

HOME OF THE INFANTRY



Department of the Army
U.S. Army Infantry Center
Fort Benning, Georgia & Alabama

SECOND DRAFT

Historic Properties Component **Plan**
of the Integrated Cultural Resource Management Plan

For Certification under the
Army Alternate Procedures to 36 CFR 800 **for Historic Properties**
Section 106 of the
National Historic Preservation Act



April 2004



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AN ANTI-DEFICIENCY ACT (31 U.S.C. SECTION 1341):

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ALL ACTIVITIES SUBJECT TO THIS HPC REQUIRING EXPENDITURE OF ARMY

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FUNDS ARE EXPRESSLY SUBJECT TO THE AVAILABILITY OF APPROPRIATIONS

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AND THE REQUIREMENTS OF THE ANTI-DEFICIENCY ACT. NO OBLIGATION

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UNDERTAKEN BY THE ARMY UNDER THE TERMS OF THIS HPC SHALL REQUIRE

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OR BE INTERPRETED TO REQUIRE A COMMITMENT TO EXPEND FUNDS NOT

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APPROPRIATED FOR THE PARTICULAR PURPOSE.

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1.0 INTRODUCTION

The Historic Properties Component (HPC) is the chapter of Fort Benning's [Integrated Cultural Resources Management Plan \(ICRMP\)](#), one part of Fort Benning's [Integrated Master Plan](#), that addresses compliance with [Section 106](#) of the [National Historic Preservation Act of 1966](#), as amended ([NHPA](#)) through implementation of the [Army Alternate Procedures \(AAP\)](#). Historic properties are identified as sites, properties of traditional religious and cultural importation, buildings, structures, objects, and districts. [Section 106](#) of the ~~Act~~ [NHPA](#) requires Federal agencies to take into account the effects of their undertakings on historic properties and afford the [Advisory Council on Historic Preservation \(Council\)](#) a reasonable opportunity to comment on such undertakings. [Section 106](#) states that:

The head of any Federal agency having direct or indirect jurisdiction over a proposed Federal or federally assisted undertaking in any State and the head of any Federal department or independent agency having authority to license any undertaking shall, prior to the approval of the expenditure of any Federal funds on the undertaking or prior to the issuance of any license, as the case may be, take into account the effect of the undertaking on any district, site, building, structure, or object that is included in or eligible for inclusion in the ~~National Register~~ [National Register](#). The head of any such Federal agency shall afford the Advisory Council on Historic Preservation established under Title II of this Act a reasonable opportunity to comment with regard to such undertaking.

-National Historic Preservation Act of 1966, as amended through 1992

The [NHPA](#) defines undertakings as “a project, activity, or program funded in whole or in part under the direct or indirect jurisdiction of a Federal agency.”

Fort Benning also manages ~~other types of~~ cultural resources under ~~other~~ [additional](#) statutes and regulations, including, [but not limited to](#), the [Native American Graves Protection and Repatriation Act \(NAGPRA\)](#), the [Archeological Resources Protection Act \(ARPA\)](#), as well as several Executive Orders. Compliance with these

laws and regulations are discussed further in the [ICRMP](#) and are not the subject of this HPC. See *Section 2.4.4 Federal Regulations and Guidance* of the [ICRMP](#) for additional details on these Federal regulations.

1.1 Army Alternate Procedures

The [Council's Section 106](#) procedures are established in [36 CFR 800](#). ~~These regulations allow Federal agencies to develop alternative procedures for implementing Section 106. The alternate procedures must be consistent with the Council's regulations. The Army has, with the Council's approval, developed and adopted alternate procedures to [Section 106](#) compliance. A Garrison Commander may either continue to implement the Council's [36 CFR 800](#) procedures or may comply with [36 CFR 800](#) through the implementation of the [AAP](#). If a Garrison Commander chooses to implement the [AAP](#), the Installation is responsible for developing an Historic Preservation Component (HPC) plan. The Installation will continue to operate under [36 CFR 800](#) while preparing the HPC. The Council reviews and ultimately certifies the HPC for implementation by the Installation. The HPC is effective for a period of five years.~~ [These regulations also establish the option of an alternative approach to Section 106 compliance. A Federal agency can choose to use the procedures established under 36 CFR 800 or develop alternate procedures to comply with Section 106. The Army has, with the Council's approval, developed and adopted alternate procedures for compliance with 36 CFR 800.14. A Garrison Commander may either continue to use the Council's 36 CFR 800 procedures or may elect to comply with the AAP. If a Garrison Commander chooses to implement the AAP, the installation to operate under](#)

[36 CFR 800](#) while preparing a HPC, which will be certified by the Council for a period of [five years](#). The Garrison Commander is responsible for HPC implementation once the document is ~~prepared and~~ certified.

The [AAP](#) includes the four ~~steps~~ [key elements](#) of [Section 106](#) review that are established under [36 CFR 800](#):

- Initiate the process;
- Identify the historic properties;
- Assess adverse effects; and
- Resolve adverse effects.

The most significant difference between the [AAP](#) and [36 CFR 800](#) is that the programmatic project review process prescribed in the [AAP](#) replaces the project-by-project review outlined in [36 CFR 800](#). Under the [AAP](#), consulting parties are afforded the opportunity to participate in the development of the HPC, and annual review and monitoring process.

By reviewing undertakings internally, an installation will continue to comply with [Section 106](#) when operating under the [AAP](#). Historic properties are identified, evaluated, and affects to historic properties assessed and resolved by the ~~Installation~~ [installation](#) following the internal processes established in the HPC.

Actions affecting historic properties are ~~documented~~ [reviewed](#) through the preparation of [documentation to satisfy the National Environmental Policy Act of 1969 \(NEPA\)](#), as amended, ~~documentation~~. The consulting parties and the public are informed of Installation actions through [NEPA](#)'s public participation process. The current publication of ~~Army Regulation 200-232~~ [CFR 651](#): Environmental Analysis of

1 Army Actions (~~AR-200-232~~ [CFR 651](#)) provides additional guidance on the Army's
2 procedures for implementing [NEPA](#).

3 ~~Fort Benning~~[The installation](#) will document its decisions, in compliance with the
4 [AAP](#), in the [NEPA](#) file for the undertaking, which will be reviewed during the annual
5 review and monitoring process by the ~~I~~installation and [identified](#) consulting parties (See
6 SOP 9).

7 In instances where another Federal agency is involved with ~~Fort Benning~~[an](#)
8 [installation](#) in an undertaking, ~~Fort Benning~~[the installation](#) and the other agency may
9 mutually agree that either agency be designated as the lead Federal agency. If it is an
10 agency other than ~~Fort Benning~~[the installation](#), undertakings will be reviewed~~—in~~
11 ~~accordance with~~ [in accordance with \(IAW\) 36 CFR 800](#).

13 1.2 National Environmental Policy Act

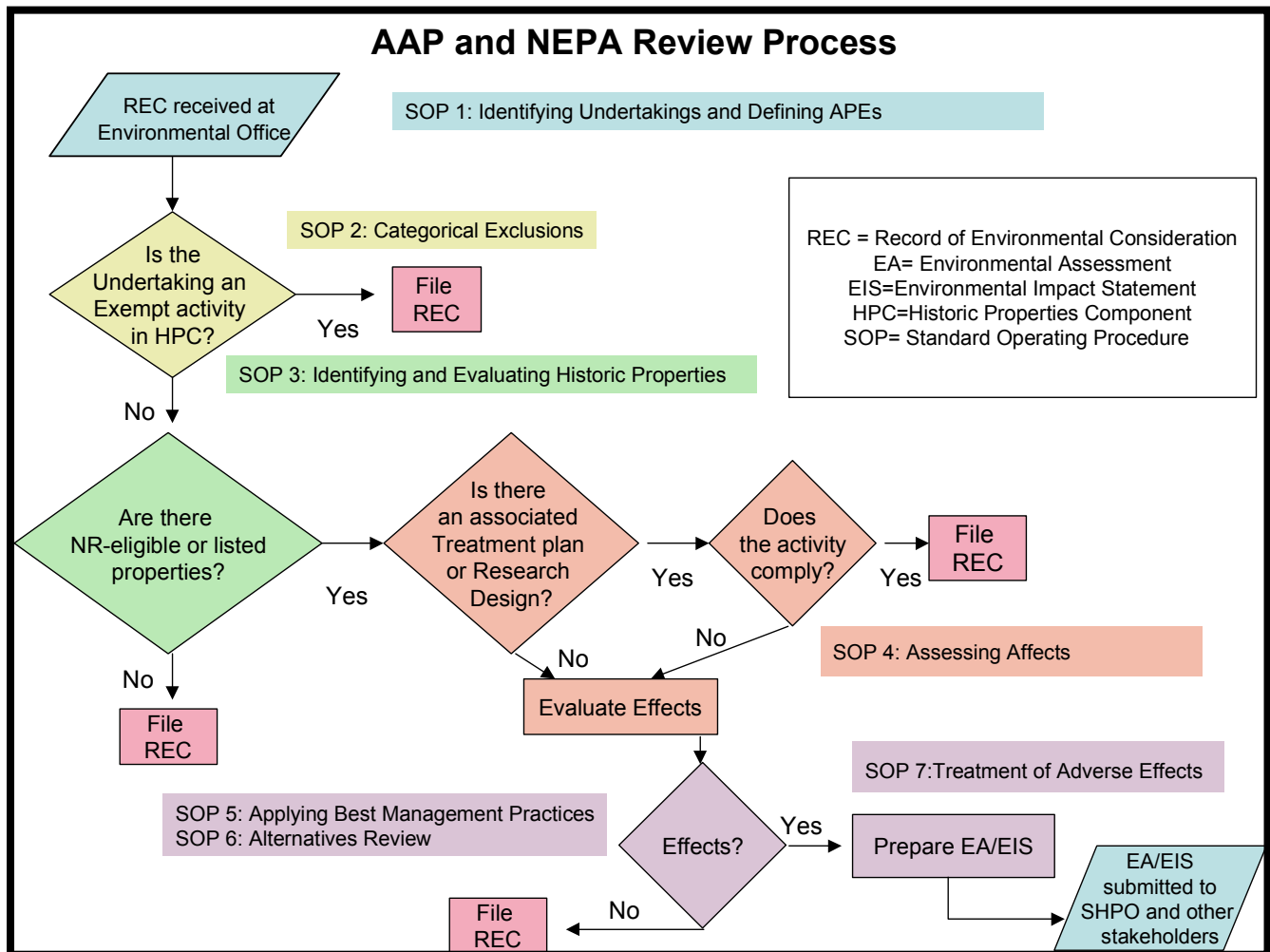
14 ~~AR-200-232~~ [CFR 651](#) establishes policy for Army installation [NEPA](#)
15 compliance. As established in ~~AR-200-232~~ [CFR 651](#), ~~Fort Benning~~[the installation](#)
16 will integrate environmental considerations, which includes compliance with the
17 [NHPA](#) and [Section 106](#), into the [NEPA](#) planning and decision-making process
18 (Figure 1).

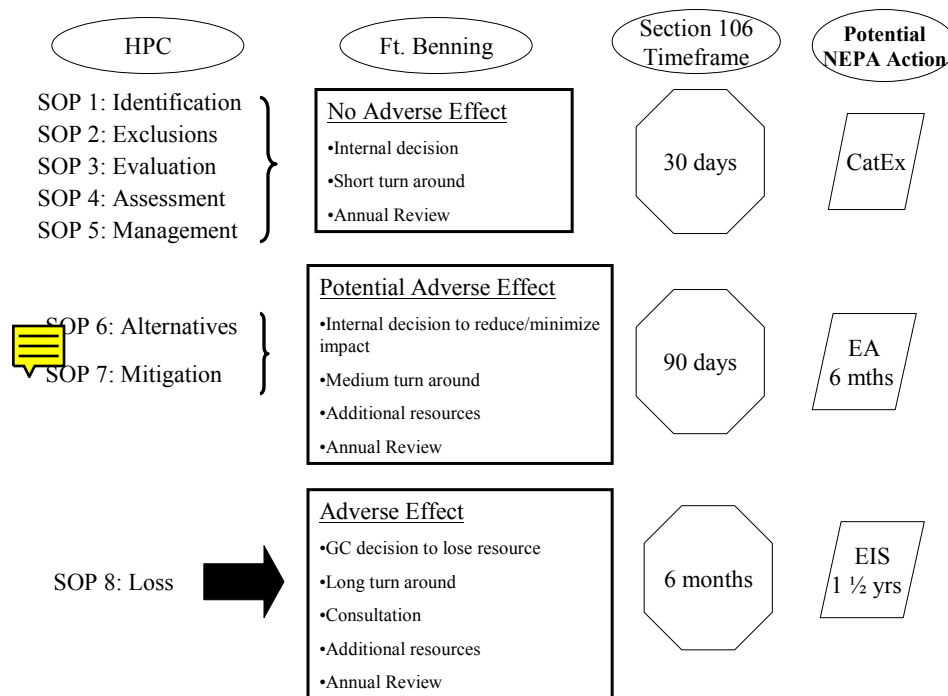
19 The proponent of an action is responsible for the preparation of [NEPA](#)
20 documents, coordination with stakeholders, and implementation of the undertaking.
21 Certain [NEPA](#) documents are made available to stakeholders and the public for
22 review and comment. Generally, the ~~I~~installation makes the documents available
23 for thirty (30) days prior to making a final decision and proceeding with an action.

The ~~Environmental Management Division (EMD)~~ installation is responsible for coordination with

stakeholders and the public interested in an historic property that might be affected by an action. This coordination allows for early stakeholder and public involvement

Figure 1: AAP and NEPA Review Process





in the decision-making process to avoid potential delays. During the coordination process, the public and stakeholders are afforded the opportunity to review and comment on the proposed action as appropriate.

1.2.1 National Environmental Policy Act Documentation

There are several types of documentation prepared under [NEPA](#) and [32 CFR 651](#). The main three include:

- Record of Environmental Consideration ([REC](#)); and/or
- [Environmental Assessment](#) (EA); and/or
- [Environmental Impact Statement](#) (EIS).

For information concerning the different types of [NEPA](#) documentation, refer to [AR 200-232 CFR 651](#).

1.2.2 Historic Properties Component Documentation

The ~~CRM~~ installation's Cultural Resource Manager (CRM) will insure that each project file (e.g., NEPA file) documents whether a project or activity qualifies as an undertaking. The project file will include ~~FB-144-R, or the Record of Environmental Consideration~~, which includes the rationale used in making determinations.

1.3 Basic Organizational Elements

Fort Benning and its Garrison Commander fulfills ~~its~~ Section 106 responsibilities through the implementation of this procedures of the HPC. ~~The HPC is the vehicle through which the Garrison Commander achieves Section 106 compliance. The HPC establishes the procedures that Fort Benning will follow for NHPA Section 106 compliance.~~ It provides the internal procedures for determining and resolving the effects of undertakings on historic properties. HPC implementation will work in conjunction with Fort Benning's existing processes and documentation requirements. The HPC only addresses compliance with NHPA. ~~The, and~~ HPC is composed of three basic organizational elements: background data, Standard Operating Procedures (SOPs), and appendices.

1.3.1 Background Data

The background data include:

- identification of ~~the Installation~~ Fort Benning's ~~Cultural Resources Manager~~;
- information on Fort Benning's past and present mission and the types of activities that may affect historic properties;
- a planning level survey;

- a summary of the categories of undertakings that are likely to occur on Fort Benning;
- a list of categorical exclusions that will not require review under Fort Benning's HPC compliance procedures; and,
- internal management practices.

1.3.2 Standard Operating Procedures (SOPs)

The SOPs in the HPC are the systematic, step-by-step procedures that Fort Benning will follow when considering the effects of its activities on historic properties for [Section 106](#) compliance ~~in accordance with~~ [IAW](#) the [AAP](#). As such, these SOPs have been thoughtfully prepared in consultation with consulting parties and explicitly detail how Fort Benning will carry out its [historic properties stewardship](#) responsibilities ~~towards historic properties~~.

1.3.3 Appendices

The following appendices are included in the HPC:

- **Appendix A:** Cultural Resource Inventories at Fort Benning
- **Appendix B:** Historic Buildings and Structures Table
- **Appendix C:** Glossary of Frequently Used Terms
- **Appendix D:** Frequently Used Acronyms
- **Appendix E:** World Wide Web Links
- **Appendix F:** List of Potential Undertakings
- **Appendix G:** Bibliography of Reports on Fort Benning's Historic Properties

1 • **Appendix [H](#)**: Guidance for the Identification and Evaluation of Historic
2 Properties

3

1.4 Location and Setting

Fort Benning proper is situated east and southeast of Columbus, in Chattahoochee, Marion, and Muscogee Counties, Georgia, and Phenix City, in Russell County, Alabama. Interstate 185 provides access to the Installation from the north. US Highway 80 is the main east-west thoroughfare and US Highway 27/280 bisects Fort Benning from the northwest to the southeast. The Installation consists of approximately 182,000 acres, or 285 square miles. The Chattahoochee River and its tributary, Upatoi Creek, bisect the Installation. Fort Benning is physiographically situated along the Fall Line Hills district, which is the interface between the Piedmont and the Coastal Plain physiographic provinces.

Fort Benning exhibits well-drained, sandy soils and is covered with natural Oak-Pine forests as well as planted pines. The under story is generally open and typically exhibits exposed sandy surfaces. A comprehensive discussion regarding the natural environment (e.g., soils, geology, hydrology, topography, land use, and floral and faunal communities) can be found in Fort Benning's Integrated Natural Resources Management Plan (INRMP).

The Fort Benning community is composed of approximately 51,185 military, 6,597 civilian employees, and 53,023 civilian dependents (Benning Facts, 2d Qtr FY02). See the official Fort Benning web site at <http://www.benning.army.mil> for ~~more~~ additional information.

1.5 Brief Summary of Fort Benning's History Prior to Its Use as a Military Facility

Archeological investigations suggest that humans have occupied the geographical area that comprises Fort Benning for at least the last 10,000 years. Archeology makes inferences about culture, history, and the impacts of humans on the landscape from evidence obtained from their material remains. Initially, the American Indians, or first peoples, lived in the Southeast and used many types of natural resources as well as modified the environment to accommodate their needs and practices (for example, intentional fires for clearing land for food crop).

A number of ~~t~~[I](#)ribes have historic and cultural ties to the area associated with ~~Camp Benning in 1918 and~~ Fort Benning ~~in 1922~~. All of the Tribes that once inhabited the land [that is](#) now occupied by Fort Benning, who are independent Federally recognized political entities, are southeastern linguistic affiliates of the Maskoki family of languages. Maskoki is the term preferred by Wickman (1999:25-43) and Deaver (2000:1.5) to distinguish the cultural pattern shared by the Maskoki from the language of the Muscogee speakers and the Federally recognized Indian Tribe of the [Muscogee \(Creek\) Nation](#). Although these Tribes share common historical experiences in the southeastern region of the United States, they each have their own histories and identities.

The Creek Indians were removed from Georgia under the Treaty of Indian Springs (1825), which ceded all remaining Creek territory in the state of Georgia to the Federal government. One year later, Muscogee County was established, and in 1827 a lottery was held to parcel out tracts of land. Early settlements were centered on milling

1 locations along the major tributaries to the Chattahoochee River. The rural milling
2 settlements quickly grew into communities where corn and grain were processed and
3 lumber was cut. The ruins of three such early mills are documented on Fort Benning
4 property.

5 European and African-Americans had an even more profound effect on the land.
6 With a sizable agrarian based society and economy, and the advent of mechanized
7 equipment, dramatic changes to the environment took place. Large-scale clearing and
8 farming and exploitation of native animals, timber, and plant species led to some of the
9 environmental changes that occurred over time.

10 ~~A-f~~Few existing historic ~~built-resources~~buildings pre-date the founding of Fort
11 Benning. Constructed in 1909, Riverside, the home of Fort Benning's Commanding
12 General, was once the summer home to the Bussey family. The Bussey's sold their
13 1,780-acre plantation and home to the Army in 1919 thus establishing modern-day Ft.
14 Benning. Currently used by Family Housing as a community center, the nineteenth
15 century farmhouse (Building 00008) located at the intersection of Indianhead and
16 Bradshaw Roads is another example of the area's agricultural heritage.

17 For more information on the history of Fort Benning prior to its establishment as a
18 military facility, please refer to the ICRMP.

20 **1.6 Brief Summary of Fort Benning and the Infantry School**

21 The School of Musketry, created in 1907, was located at Fort Sill, Oklahoma.
22 The School was responsible for training officers and non-commissioned officers for their
23 important duties as fire leaders in battle and to provide trained instructors for the

1 regimental schools. The school was reorganized in 1917 and renamed the Infantry
2 School of Arms. A new home for the infantry school was needed when Fort Sill no
3 longer could accommodate both the infantry and the field artillery training schools. In
4 1918, the War Department authorized a board to select a new location for the Infantry
5 School of Arms; the board selected a site outside of Columbus, Georgia. Fort
6 Benning's mission, to train infantry soldiers, has changed little since the installation was
7 created as Camp Benning in 1918.

8 The first site of Camp Benning proved to be too small to accommodate the many
9 other Army schools that were being relocated to Columbus. As a result, the camp
10 moved in June 1919 to a second, larger site on the east side of the Chattahoochee
11 River, southeast of Columbus. This new site included an airstrip constructed shortly
12 after the move. The airfield became the base for the Infantry School's observation
13 balloons. The new Camp Benning was authorized as a permanent military post in
14 February ~~1920~~-1922 and its name changed to Fort Benning that same year. The
15 establishment of new schools and training facilities increased after Fort Benning
16 became a permanent installation.

17 ~~The early built environment consisted of temporary buildings.~~ Establishment of
18 the ~~fort~~-Installation as a permanent military post made possible permanent construction
19 based on formal planning principles. Colonel George C. Marshall arrived at Fort
20 Benning in November 1927.-and He was responsible for overhauling instruction and
21 reorganizing the Infantry School. Research into anti-aircraft firing and the use of tanks
22 in combat was undertaken while he was Assistant Commandant and head of the
23 Academic Department. The airfield was named Lawson Army Airfield ~~was established~~

1 in 1931;~~the~~ and field expanded during World War II. The Tank School moved to Fort
2 Benning from Fort Meade, Maryland, in 1932. By 1935, the main post was almost fully
3 developed and many improvements were made to the airfield.

4 The next major phase of construction at Fort Benning was during World War II
5 mobilization efforts. Large numbers of tents, hutments, and temporary wooden
6 buildings were erected to handle the arrival of thousands of soldiers. The Infantry
7 Officer Candidate School was created during the early 1940s. Experiments in troop
8 movement through the use of parachutes was initiated in 1940 and continued through
9 ~~also were conducted during~~ the early war years. Then in 1942 the ~~The~~ Parachute
10 School was created ~~in 1942~~ to train soldiers in military parachuting. The school was
11 reorganized in 1946 when it became the Airborne School.

12 Construction activity following World War II was greatly diminished; limited
13 postwar construction, through 1952, focused on administrative, industrial, medical,
14 recreation, residential, support, and transportation facilities. The Officer Candidate
15 School reopened in the early 1950s, after being closed since November 1947.
16 Advances in air power and air defense were made during the 1960s. The airmobile
17 warfare concept was developed during the Vietnam conflict. The concept of the large
18 scale use of helicopters for assault operations, aerial reconnaissance, troop
19 transportation, medical evacuation, and logistical support was tested at Fort Benning.
20 The 11th Air Assault Division was created in 1963 to test these concepts.

21 For more information on the history of Fort Benning and the establishment of the
22 Infantry School, please refer to the [ICRMP](#).

1.7 Fort Benning's Mission

Today, Fort Benning's mission is to provide the Nation with:

- the world's best infantry soldiers and trained units;
- a power projection platform capable of deploying and re-deploying soldiers and units anywhere in the world on short notice; and
- the Army's premier installation and home for soldiers, families, civilian employees, and military retirees.

Fort Benning is the initial training area for the U.S. Army Infantry and the home of the United States Army Infantry School and Center. The primary military activities at Fort Benning include training entry-level soldiers, providing the U.S. Army's premier facility for training the Infantry, conducting Airborne and Ranger training, [home to the Noncommissioned Officer Academy and the Officer Candidate School](#), hosting the [Western Hemisphere Institute for Security Cooperation \(WHINSEC\)](#) ~~and the Army's Noncommissioned Officer Academy~~, and providing a power projection platform for rapid deployment. Fort Benning also provides training facilities for several [Army Forces Command \(FORSCOM\)](#) units.

[For a complete list of U.S. Army Infantry School see the following webpage:](#)

<http://www.benning.army.mil/infantry/toc/school.htm>

[For a complete list of Fort Benning Tenant Units see the following webpage:](#)

<http://www.benning.army.mil/infantry/toc/tenant.htm>

~~Currently, Fort Benning is home to the following units and tenants that conduct training on the installation:~~

~~3rd Brigade, 3rd Infantry Division (Mechanized)~~



~~75th Ranger Regiment~~



~~36th Engineer Group~~



~~17th Air Support Operation Squadron~~

~~29th Infantry Regiment~~

~~11th Infantry Regiment~~



~~Henry Caro Noncommissioned Officer Academy~~



~~Infantry Training Brigade~~



• ~~Basic Training Brigade~~



~~Ranger Training Brigade~~



Fort Benning supports the [U.S. Army Training and Doctrine Command](#) ([TRADOC](#))

mission to conduct:

- initial entry training for Infantry soldiers and officers;
- basic and advanced level noncommissioned officer and officer training courses;
- the Army's Airborne and Ranger schools; and
- continued study, testing, and development of future Infantry doctrine, weapon systems, tactics, techniques, and procedures.

1.8 Fort Benning's Goals

- **Leadership:** Provide a command climate that creates an atmosphere that applies the Army values anywhere anytime;
- **Training:** Provide the Army the best trained soldiers, leaders, and training products;
- **Doctrine:** Provide soldiers, leaders, and Army units the best warfighting doctrine;
- **Future:** Play a leading role in the design of the future Infantry;
- **Force Protection:** Rapidly deploy, re-deploy, and support contingency forces anywhere in the world;
- **Quality of Life:** Provide the best quality of life for soldiers, civilians, families, and retirees;
- **Work Force:** Recruit, train, care for, and retain a world-class, customer focused work force;
- **Protection:** Protect soldiers, civilians, families, and resources entrusted to our care; and,
- **Stewardship:** Be the most efficient and effective steward of resources in the Army.

1.9 Mission and Goal Activities that May Affect Historic Properties

Activities undertaken to meet the missions and/or goals of Fort Benning may include undertakings that are required to comply with [Section 106](#) of the [NHPA](#) ~~in order to take into account the effect of the undertaking on historic properties. Section 106 compliance procedures for Fort Benning are set forth in this HPC.~~ For more information on categories of undertakings that Fort Benning anticipates conducting during the five-year planning period of the HPC refer to Section 3.1 Categories of Undertakings to be Conducted at Fort Benning of this HPC.

1.9.1 Installation Land Use

Fort Benning is divided into two primary land uses: Installation Cantonment and Military Training lands. The Installation Cantonment comprises all the facilities and infrastructure that support a functioning military community. The training areas provide soldiers with opportunities to practice various training [combat](#) techniques.

1.9.1.1 Installation Cantonment

[Fort Benning's cantonment area is divided into one of the following categories:](#)

- [Administration: Headquarters and office buildings to accommodate offices, professional and technical activities, records, files and administrative supplies](#)
- **Airfield:** Includes landing and takeoff areas, aircraft maintenance areas, airfield operations and training facilities, and navigational and traffic aids
- **Community Facilities:** Commercial and service facilities, and the same as are associated with towns in the civilian community
- **Family Housing:** Facilities to house military families, along with support and recreational facilities
- **Industrial:** Includes activities for manufacturing Army equipment and material, utility plans, and waste disposal facilities
- **Maintenance:** Facilities and shops for maintenance and repair of all types of Army equipment found at the depot, installation, and Table of Organization and Equipment (TOE) levels
- **Medical:** Facilities providing for both inpatient and outpatient medical and dental care for active duty and retired personnel
- **Open Space:** Formal landscaped parcels such as the street system and, parade grounds

- **Outdoor Recreation:** Outdoor athletic and recreational facilities of all types and intensities of use
- **Supply/Storage:** Depot, terminal, and bulk-type storage for all classes of Army supply
- **Unaccompanied Personnel Housing:** Unaccompanied enlisted and officer personnel barracks, including dining, administration, supply, outdoor recreation, and community retail and service facilities

1.9.1.2 Military Training Areas

Fort Benning's training lands are divided into military training compartments.

Compartments can be further subdivided into the following categories:

- **Bivouac areas:** Provide areas for units to camp overnight
- **Drop zones and landing zones:** Support airborne and air assault training
- **Impact/dud areas:** Receive the rounds from the ranges and are closed to all personnel
- **Mechanized training areas:** Include the Delta and Oscar training compartments where both light and mechanized units may train
- **Open Space:** Safety clearances, security areas, utility easements, water areas, wetlands, conservation areas, forest stands, and grazing areas
- **Other training lands:** Includes the Yankee Road Land Navigation Course that is designed for soldiers to test their navigation skills through thickly wooded areas. All training lands on the installation are suitable for light Infantry training.
- **Ranges:** Accommodate small arms from the M9 9 mm pistol to the M2 Browning 0.50 caliber, large caliber weapons from the 25 mm Bushmaster Canon to the 120 mm M1 Abrams, and mortar and field artillery rounds from 60 mm mortar rounds to 155 mm artillery rounds
- **The Surface Danger Zone (SDZ):** ~~is the area~~ designated on the ground of a training complex, including associated safety areas, for the vertical and lateral containment of projectiles, fragments, debris, and components resulting from the firing or detonation of weapon systems ~~to include exploded and unexploded ordnance~~. Typically an SDZ is temporary in nature and is only active when the training complex is active. At Fort Benning permanent

SDZ (PSDZ) have been assigned to areas where training is virtually perpetual and no reasonable opportunity for historic property survey is available.

- **Training/Ranges:** Academic training areas required to support entry level and continuing education, and fire and movement/maneuver areas

The resident and tenant units on Fort Benning are on a constant training cycle, with both light and mechanized forces conducting training simultaneously.

The Fort Benning ~~Integrated Natural Resources Management Plans (INRMP), 2001-2005~~, Chapter 6.4, identifies mechanized forces areas and exploding ordnance ranges that exert the most environmental impact on training lands. Mechanized training has resulted in the loss of vegetative cover and severe soil erosion in some areas.

Refer to Section 3.1.3.2.3 *Categorized Undertakings* for information on the types of undertakings in the military training areas that may affect historic properties.

In addition to the land use areas defined above, there are approximately 53,000 acres of real property within Fort Benning's boundaries devoted to unexploded ordnance and associated impact areas. ~~Surface danger zones (SDZ), excluding those in dudded impact areas, are temporary and the size of the SDZ changes depending on whether an area is activated.~~ The exact amount of acreage devoted to SDZs and PSDZs, other than the dudded impact areas, constantly fluctuates as ranges are activated and deactivated. The locations of dudded impact areas ~~(Dud)~~ and SDZ areas, and PSDZ areas are illustrated in Figure 2. The impact areas have not been included in any pedestrian cultural resource studies. There are no plans to include any type of investigations within these areas because of the hazards associated with such areas or lack of access for survey due to constant use. ~~Undertakings in SDZs are, in accordance with the AAP, exempt from review under the HPC.~~ However, if

undertakings should be identified in PSDZ and/or impact areas, surveys and/or evaluations of historic properties will take place as needed.

1.10 Internal Organization

Responsibility for cultural resource management ultimately resides with the Garrison Commander. Under [AR 200-4](#) (1-9) the Garrison Commander:

- establishes the Installation Cultural Resources Management Program;
- designates the ~~Cultural Resource Manager~~ and Coordinator for Native American Affairs [\(CNAA\)](#);
- establishes a government-to-government relationship with Federally recognized ~~American~~ Indian Tribes [\(Tribes\)](#);
- establishes a process that requires early coordination between the ~~Cultural Resource Manager~~ and other ~~i~~nstallation staff elements, tenants, and others in the planning of projects and activities that may affect cultural resources;
- ensures that cultural resources management is integrated with ~~i~~nstallation training and testing activities, master planning ([AR 210-20](#)), environmental impact analysis (~~AR 200-232~~ [CFR 651](#)), natural resources and endangered species management planning and programming including the ~~Integrated Natural Resources Management Plans~~ (INRMP ([AR 200-3](#)), and the [Integrated Training Area Management \(ITAM\)](#) program;
- establishes funding priorities and program funds for cultural resources and management activities into the Environmental Program Requirements report;
- conducts a comprehensive evaluation of the ~~i~~nstallation's cultural resources management program as part of the environmental compliance assessment required by [AR 200-1](#); and,
- serves as the Agency Official as defined in [Section 106](#) with responsibility for ~~i~~nstallation compliance with the [NHPA](#);

The [Fort Benning](#) Garrison Commander, ~~through the Installation Commander,~~ has direct authority for the operation of the Installation's physical plant, buildings, and lands. The Director of ~~Facilities Engineering and Logistics~~ [Public Works](#), is responsible

1 to the Garrison Commander for the technical aspects of the operation of the Installation.

2 The Cultural Resources Management Program at Fort Benning is part of the

3 Environmental Programs Management Branch (EPMB) of the Environmental

4 Management Division (EMD) of the Directorate of ~~Facilities Engineering and~~

5 ~~Logistics~~Public WorksPublic Works (DFELDPW) (Figure 3). Fort Benning has either on

6 staff, or access to, the following expertise relevant to implementation of this HPC: CRM,

7 CNAA, Historic Architect (HA), Archeologist/Site Monitor, Collections Curator,

8 Architectural Historian (Architecture), Architectural Reviewer (Undertaking

9 Monitor/Inspector), and Historic Preservation Specialist (AAP Coordinator). The

10 individuals in these professions meet the appropriate professional requirements

11 established by the Secretary of the Interior.

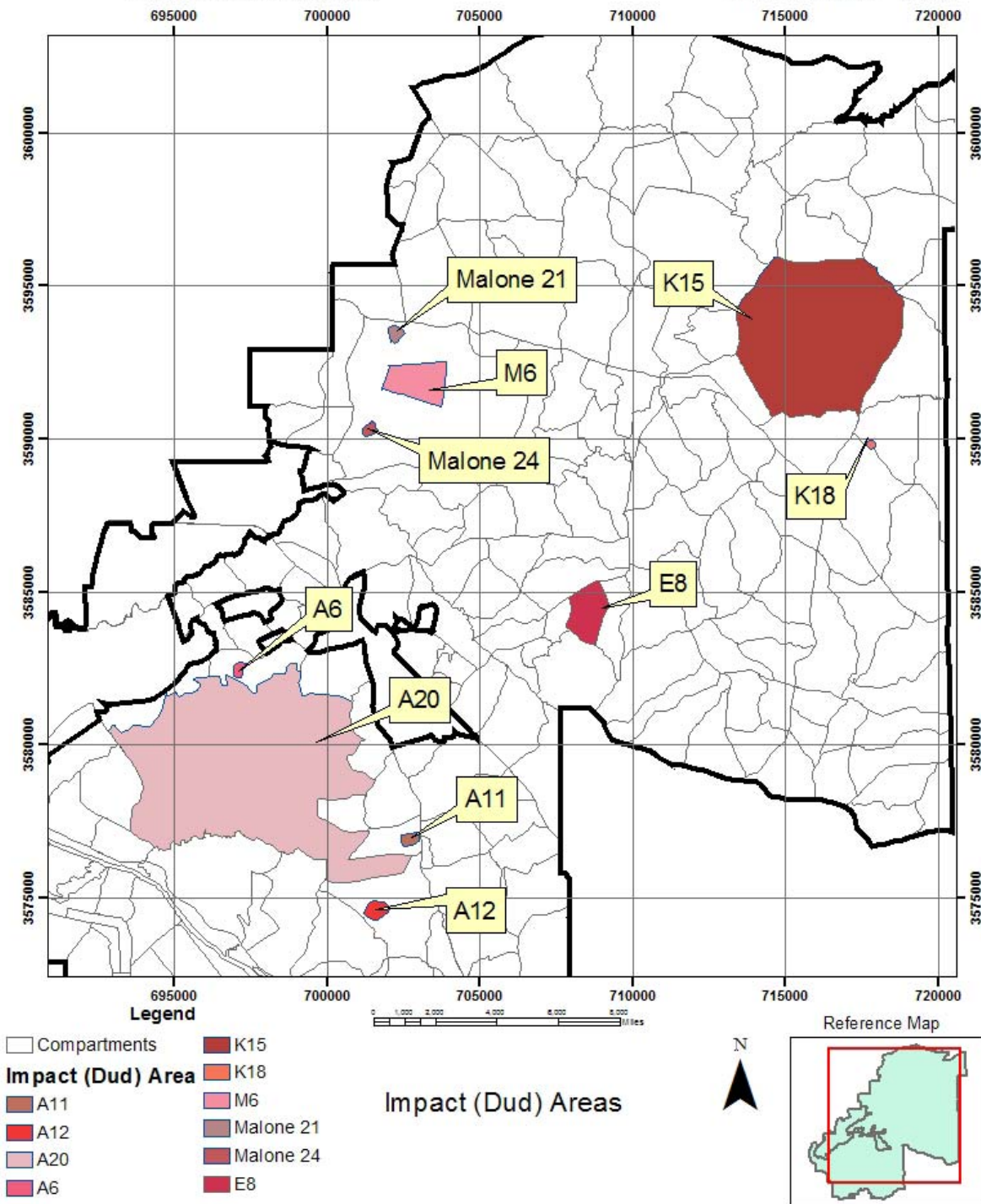


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Cultural Resources Management

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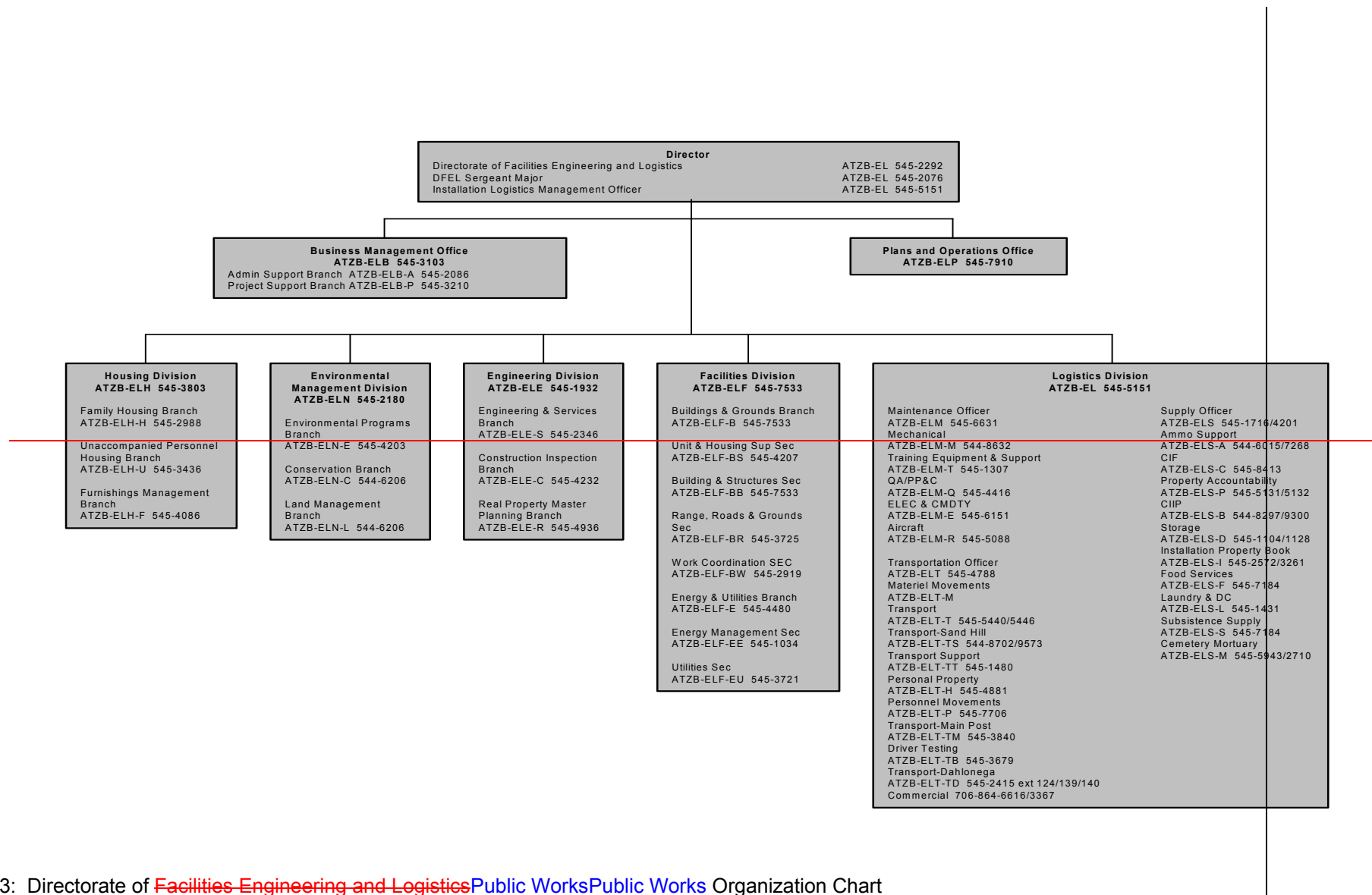


Figure 3: Directorate of ~~Facilities Engineering and Logistics~~ Public Works Public Works Organization Chart

1 **1.10.1— Internal Integration**

2 In planning and daily operations, the CRM/~~CNA~~A coordinates with:

3 **Directorate of ~~Facilities Engineering and Logistics~~Public Works**

4 Engineering Division

5 Environmental Management Division

6 Environmental Programs Management Branch

7 Conservation Branch

8 Land Management Branch

9 Housing Division

10 Facilities Division

11 ~~Logistics Division~~Master Planning Division

12 **Directorate of Logistics**

14 **Directorate of Operations and Training**

15 Operations and Training Division

16 Plans and Mobilization Division

17 Range Division

18 Integrated Training Area Management

19 **Office of the Staff Judge Advocate**

20 **Directorate of Contracting**

21 **Directorate of Community Activities**

22 **Public Affairs Office**

1 In order to facilitate the efficient exchange of information on Fort Benning and
2 ensure timely project and resource planning, the Director of ~~Facilities Engineering and~~
3 ~~Logistics~~[Public Works](#) or designee will provide the Fort Benning CRM with information
4 on projects proposed by the Fort Benning Planning Board, as created by [Army](#)
5 [Regulation 210-20: Master Planning for Army Installations](#). Membership to the Fort
6 Benning Planning Board consists of the Garrison Commander, the USAIC Chief of Staff,
7 the Directorate of Public ~~Safety~~[Services](#), and the Directorate of Resource Management
8 among others. The Board is responsible for planning Military Construction, [Army \(MCA\)](#)
9 projects ([Army Regulation 415-15: Army Military Construction Program](#)) over a four-year
10 period. The Board does not review maintenance and repair work, more commonly
11 known as ~~Operational Operations and~~ Maintenance, ~~Army Account~~ [\(OMA\)](#) projects.
12 The CRM and the Planning Board will interface as necessary to insure integration of the
13 HPC with [Master Planning](#).

14 **2.0 PLANNING LEVEL SURVEY**


15 The [Planning Level Survey \(PLS\)](#), based on review of existing literature, records,
16 and data, identifies the historic properties that are known, or may be expected to be
17 present, on the Installation. The PLS shall be updated as necessary to include
18 information made available through the identification and evaluation of historic
19 properties. Several elements are included in the PLS. The required elements and the
20 status of each are described below.

21 The NHPA defines an historic property as “any prehistoric or historic district, site,
22 building, structure, or object included in or eligible for inclusion in the ~~National~~
23 ~~Register~~[National Register](#).” Historic properties of traditional religious and cultural

importance to Federally recognized Indian Tribes ([Tribes](#)) also are included in the definition. Fort Benning has two historic properties, Riverside and [Yuchi Town](#), listed on the [National Register of Historic Places \(National Register\)](#). [Yuchi Town](#) ~~also is~~ also designated a [National Historic Landmark \(NHL\)](#).


~~Many other~~[Numerous](#) resources located throughout the Installation are eligible for the ~~National Register~~[National Register](#) and possibly as NHL. ~~National Register-eligible properties can be found in the family housing areas, main cantonment, and training compartments.~~

2.1 Locations of Known Historic Properties

The locations of known historic properties that have been listed on the [National Register](#), or determined eligible for inclusion on the [National Register](#), and those properties that  require evaluation for determination of eligibility for the [National Register](#) can be found in the following sections.

2.1.1 Inventory of ~~Archeological~~ Sites

[National Register Bulletin 15: How to Apply the ~~National Register~~\[National Register\]\(#\) Criteria for Evaluation](#) defines a site as

the location of a significant event, a prehistoric or historic occupation or activity, or a building or structure, whether standing, ruined, or vanished, where the location itself possesses historic, cultural, or archeological value regardless of the value of any ing structure.

Fort Benning has undertaken numerous surveys to identify sites eligible for the ~~NRHP~~[National Register](#). Sites identified as ~~NRHP~~[National Register](#)-eligible include archeological sites as well as landscapes. Since 1987, over 115 inventories have been conducted within Fort Benning's boundaries (Figure 5). As of 2003, almost all of the

- 1 areas of Fort Benning that could be surveyed have been inventoried. Figure 6
- 2 illustrates the areas of Fort Benning where inventories have not been completed. Areas
- 3 will be inventoried and sites evaluated and treated as undertakings occur.
- 4 Figure 4: Archeological Survey at Fort Benning



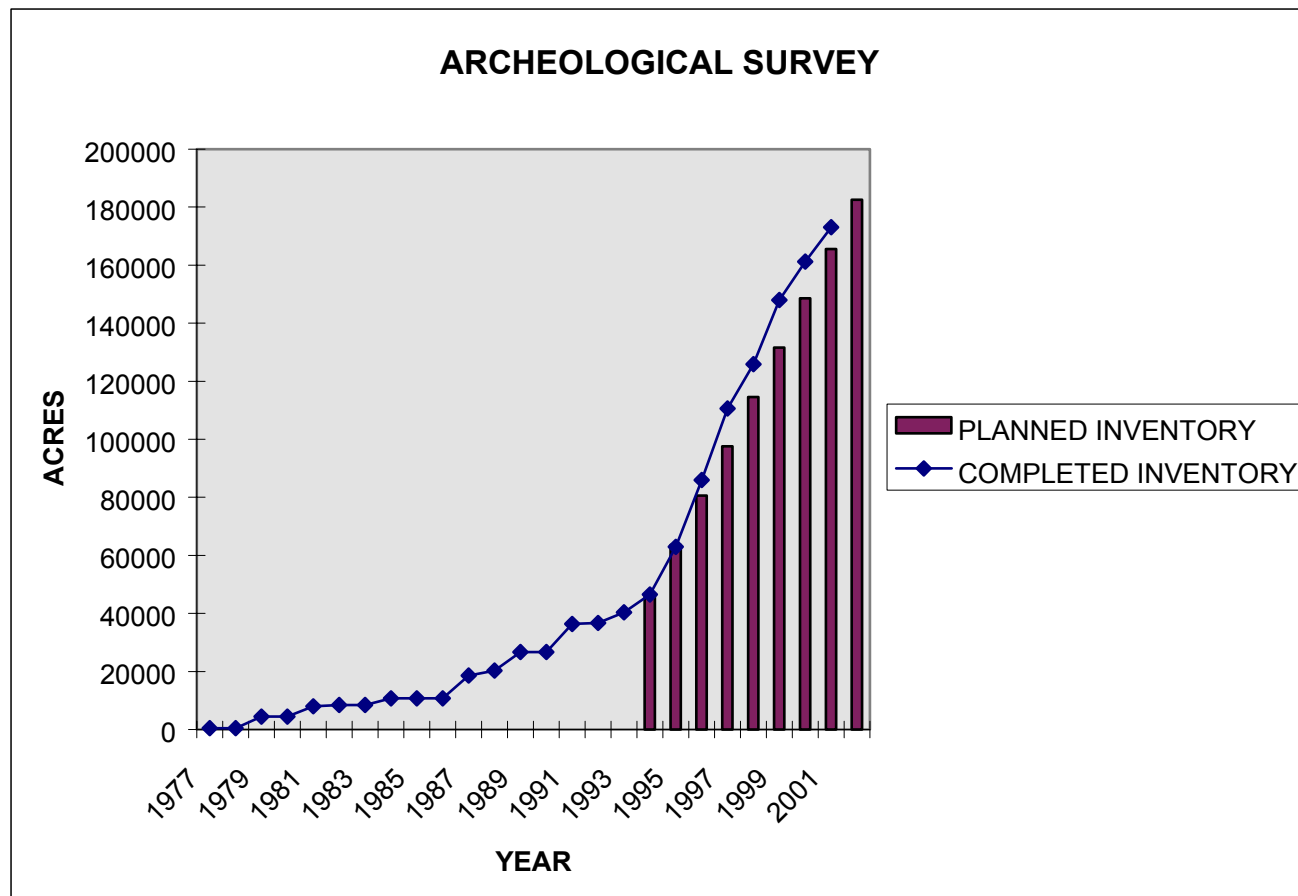

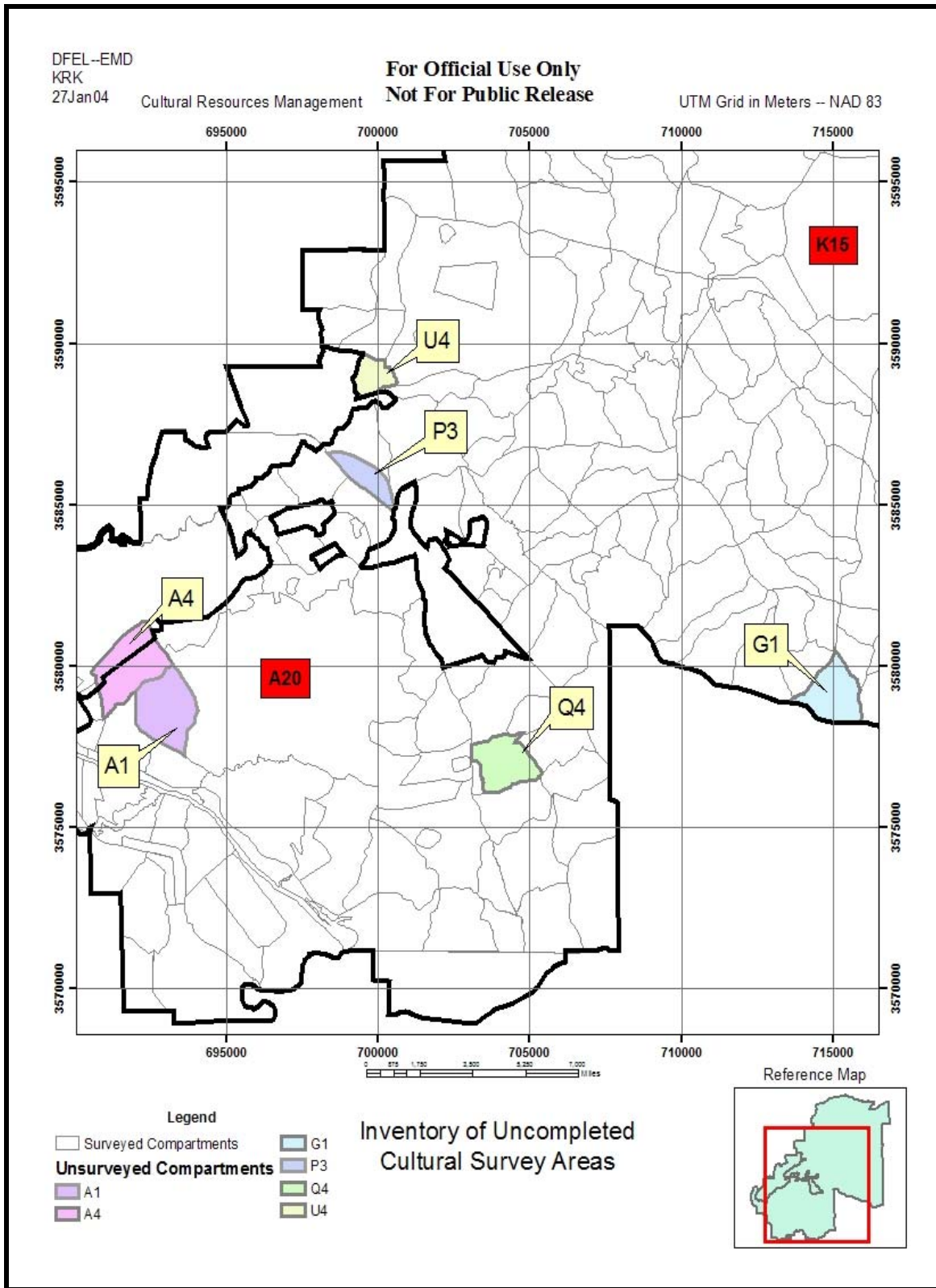


Figure 5: Progress of Archeological Inventory

In excess of 170,000 acres, almost ninety percent of the Installation, have been inventoried, resulting in the identification of 3,837 archeological sites. [In terms of the National Register, sites at Fort Benning can be nominated under all four criteria.](#) Due to the nature of existing information  these historic property types, they are most often





1

2 Figure 6: Inventory of Uncompleted Cultural Survey Area

1 evaluated for significance for the ~~NRHP~~[National Register](#) under Criterion D as sites
2 “[T]hat have yielded, or may be likely to yield, information important in prehistory or
3 history.”

4 Of the 3,837 archeological sites recorded, 2,609 archeological sites have been
5 determined ineligible for the NHRP. The [Georgia State Historic Preservation Officer](#)
6 ([GASHPO](#)) ~~and—or~~ the [Alabama State Historic Preservation Officer](#) ([ALSHPO](#))
7 concurred with these determinations. The remaining 1,228 cultural and/or archeological
8 sites consist of eighty-three cultural and/or archeological sites determined eligible for
9 the [National Register](#) ~~NRHP~~, including one [NHL](#) cultural site, [Yuchi Town Site](#) (1RU63),
10 ~~that is listed on the NRHP and is a National Historic Landmark~~. In addition, there are
11 1,126 [potential eligible](#) archeological sites that require evaluation for eligibility to the
12 [National Register](#)~~NRHP~~. Protective measures and land use restrictions have been
13 implemented to aid in the protection of the ~~eighty-three~~ cultural and/or archeological
14 sites determined [National Register](#) ~~NRHP~~[listed, eligible or potentially eligible](#).

15 Information on the status of the inventory of archeological sites is included in a
16 table in [Appendix A](#). The table of studies, which is arranged by site report, includes the
17 report date, inventory date, hectares and acres inventoried, sites identified, isolated
18 finds identified, sites per hectare, sites and isolated finds per hectare, sites per acre,
19 sites and isolated finds per acre, compartment name, and site eligibility status:
20 unknown, not eligible, possibly eligible, eligible, or listed on the [National Register](#)
21 ~~NRHP~~. Several studies indicated that no archeological sites have been identified in
22 certain areas of the installation. All of this information is mapped on the Fort Benning
23 GIS and is a component of daily project and resource management.

~~Fort Benning also has identified eight historic landscapes. Historic landscapes, a type of cultural landscape, can include historic vernacular landscapes, historic sites, such as a battlefield, and ethnographic landscapes. Preservation Brief 36: Protecting Cultural Landscapes: Planning, Treatment and Management of Historic Landscapes provides the framework for the development of a preservation planning strategy for cultural landscapes.~~

The 1987 [Fort Benning](#) Historic Building Survey identified eight [contributing](#) historic open landscapes in the Main Post Historic District (Figure 7):

- Russ Pond/Russ Pool
- Cuartels Parade Grounds
- Stillwell Field
- Infantry School Headquarters
- Polo Fields
- Sacrifice Field
- Miller Loop
- Golf Course
- [Riverside](#)

[Fort Benning recognizes that this list of historic open landscapes is outdated, and with the availability of funds will undertake an overall survey of Fort Benning's cantonment areas to identify landscapes and development management plans.](#)

~~The Historic District Tree Management Plan (1995) is used in maintaining the look of an historic tree landscape within the Main Post Historic District.~~

- 1
- 2 Figure 7: Historic Open Areas
- 3



2.1.2 Inventory of Properties of Traditional Religious and Cultural Importance to Federally Recognized Indian Tribes

The [National Register](#) recognizes that properties of traditional religious and cultural importance (PTRCI) to ~~Federally recognized Indian tribes~~[Tribes](#) are eligible for listing. In 1998, Fort Benning prepared an inventory to identify the Tribes associated with Installation lands [and](#) determine if PTRCI are present on the Installation. The results of the inventory are in a report entitled *An Ethnographic Overview of the Fort Benning Military Reservation, Georgia and Alabama*, dated November 2000.

The report identified Tribes that are potentially associated with ~~Installation-Fort Benning~~[Benning](#) lands; described efforts to assess the interest of these Tribes in consulting with Fort Benning on the identification of PTRCI; suggested types and resources sensitive to the Tribes; [and](#) recommended procedures for site and resource protection and strategies for handling inadvertent or unavoidable damage to such resources.

To date, the Tribes have identified one location on the Installation as a PTRCI. The location of the historic property will remain restricted, due to its sensitive nature. Areas will be inventoried and PTRCI evaluated and treated as undertakings occur.

~~2.1.3 Inventory of Built Resources~~

~~Built resources include historic buildings, structures, objects, and districts. They will be inventoried as undertakings occur. The establishment of a inventory schedule for areas of the Installation that are programmed for undertakings in the next fiscal year is discussed in Section 5.2.1 Goals for Management and Preservation of Cultural Resources Management of this HPC.~~

~~2.1.3.1~~ 2.1.3 Inventory of Buildings, Structure, and Objects

National Register Bulletin 15 defines a building as

A house, barn, church, hotel, or similar construction, is created principally to shelter any form of human activity. "Building" may also be used to refer to a historically and functionally related unit, such as a courthouse and jail or a house and barn.

National Register Bulletin 15 defines a structure as

[A term] to distinguish from buildings those functional constructions made usually for purposes other than creating human shelter.

National Register Bulletin 15 defines object as

[A term] to distinguish from buildings and structures those constructions that are primarily artistic in nature or are relatively small in scale, and simply constructed. Although it may be, by nature or design, movable, an object is associated with a specific setting or environment.

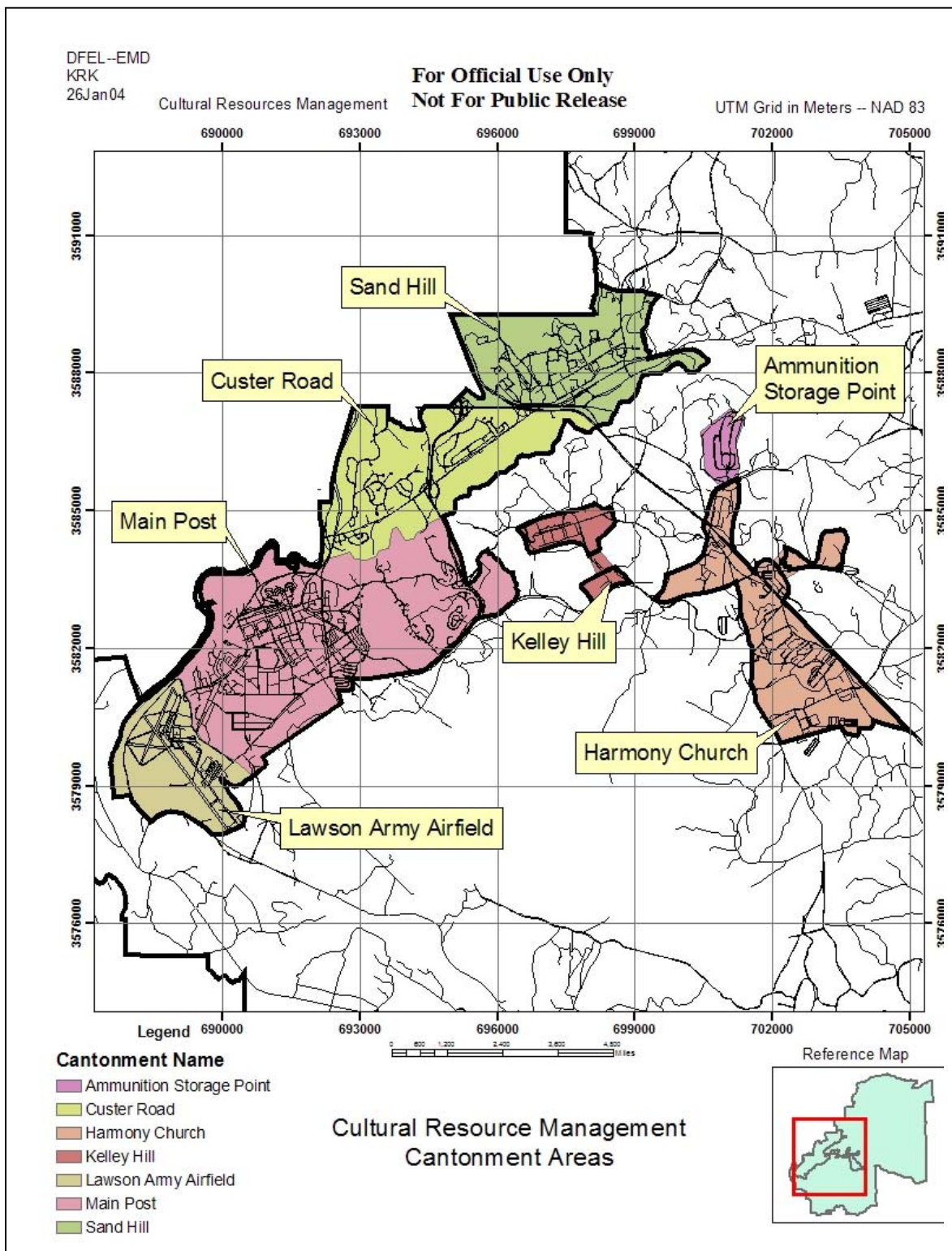
The overwhelming majority of buildings, structures, and objects at Fort Benning were constructed during military ownership and occupancy. Buildings, structures, and objects constructed prior to military occupation include:

- Busey Plantation home--Riverside (Commanding General's quarters, Bldg. 00001)
- Busey Plantation Creamery (Old Post Headquarters currently the office for the Staff Judge Advocate, Bldg. 00005)
- Nineteenth Century Farmhouse (old Officers Quarters/Lavoie (former nineteenth-century farmhouse, Bldg. 00008)
- ~~Servant's Quarte~~ Bridge – Buena Vista Road over Randall Creek (M9354)
- Bridge – Old Cusseta Road over Upatoi Creek (M9356)

Since 1987, seven of Fort Benning's cantonment areas have been inventoried.

These include: Lawson Army Airfield, Main Post, Custer Road, Sand Hill, Kelley Hill,

1 Harmony Church, and the Ammunition Storage Point (Figure 8). The inventories
2 resulted in the evaluation of 846 buildings, structures, and objects. Of the 846
3 buildings, structures, and objects surveyed, the GASHPO concurred with the finding
4 that 193 buildings, structures, and objects are ineligible for the [National Register](#) ~~NRHP~~.
5 The remaining 653 buildings, structures, and objects consist of twenty-one buildings,
6 structures, and objects individually eligible for the [National Register](#) ~~NRHP~~. Riverside
7 was individually listed on the [National Register](#) ~~NRHP~~ in 1971 and is the only building at
8 Fort Benning that is included in the [National Register](#) ~~NRHP~~. A total of twenty-five
9 buildings, structures, and objects ~~of the original 846 surveyed~~ have since been
10 demolished [IAW either a nationwide Programmatic Agreement or in consultation with](#)
11 [the GASHPO](#). In addition, 605 historic properties were identified as contributing
12 elements to the five, [National Register](#) ~~NRHP~~-eligible historic districts; see *Section*
13 *2.1-~~3.24~~ Historic Districts* for specific information on the districts.



1

2 Figure 8: Cultural Resource Management Cantonment Areas

3

Information on the status of the inventory of buildings, structures, and objects is included in Appendix B. The table in Appendix B is arranged by Facility Number and includes the following information:


- original facility use,
- construction date,
- determination of eligibility,
- explanation of eligibility,
- survey year, and
- if there is ~~either a~~ [Historic Structures Maintenance and Repair Plan](#) and/or [Historic Resource Interior Survey](#) written for the building, structure, and/or object.

These data are incorporated in the Fort Benning GIS database and are a component of daily project and resource management.

~~2.1.3.2~~ 2.1.4 **Inventory of Historic Districts**

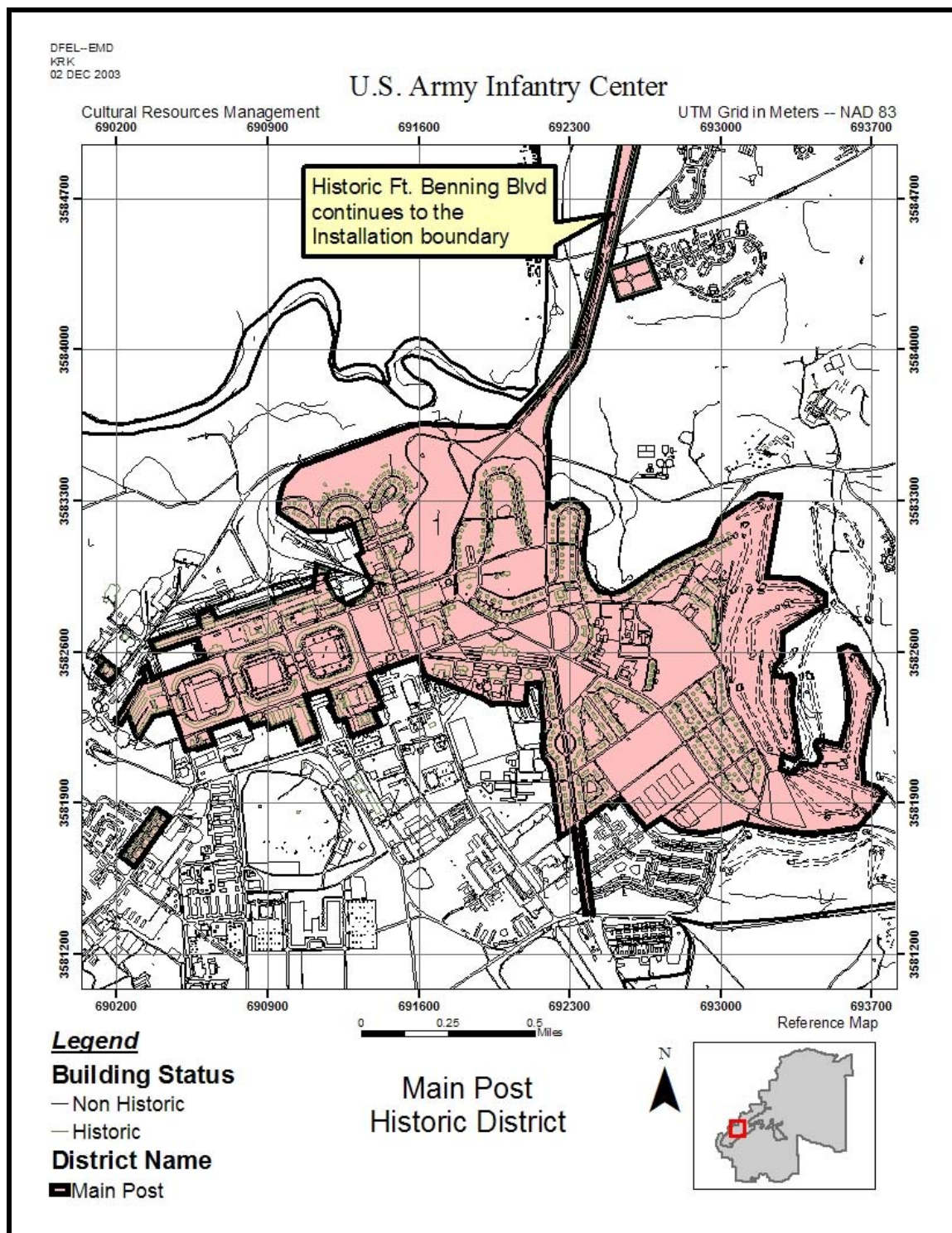
[National Register Bulletin 15 defines district as](#)

[Possess\[ing\] a significant concentration, linkage, or continuity of sites, buildings, structures, or objects united historically or aesthetically by plan or physical development.](#)

Since 1987, three surveys have been conducted of Fort Benning's cantonment areas. The surveyed areas include: Lawson y Airfield, Main Post, Custer Road, Sand Hill, Kelley Hill, Harmony Church, and the Ammunition Storage Point (See Figure 8 Cultural Resource Management Cantonment Areas). The surveys identified and evaluated six distinctive districts:

1
2
3
4
5
6
7

Main Post Historic District – 572 contributing buildings, structures, and objects, [including nine historic landscapes](#) (Figures 9 and 10);



- 1
- 2 Figure 9: Main Post Historic District
- 3



1

2 ~~Figure 10: Image from Main Post Historic District~~

3



- Parachute Jump Towers Historic District – 3 contributing buildings, structures, and objects (Figures 11 and 12);

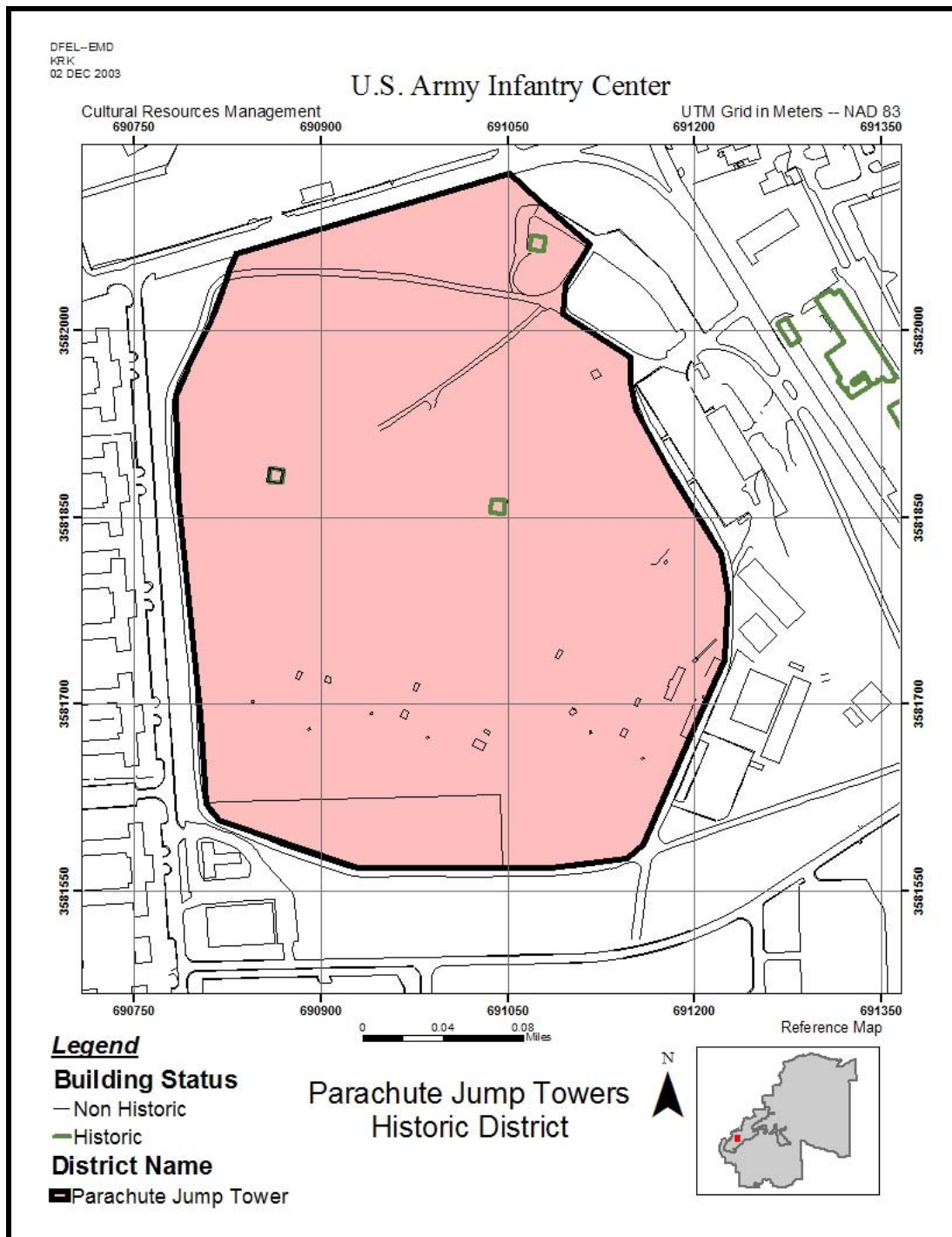


Figure 11: Parachute Jump Towers Historic District

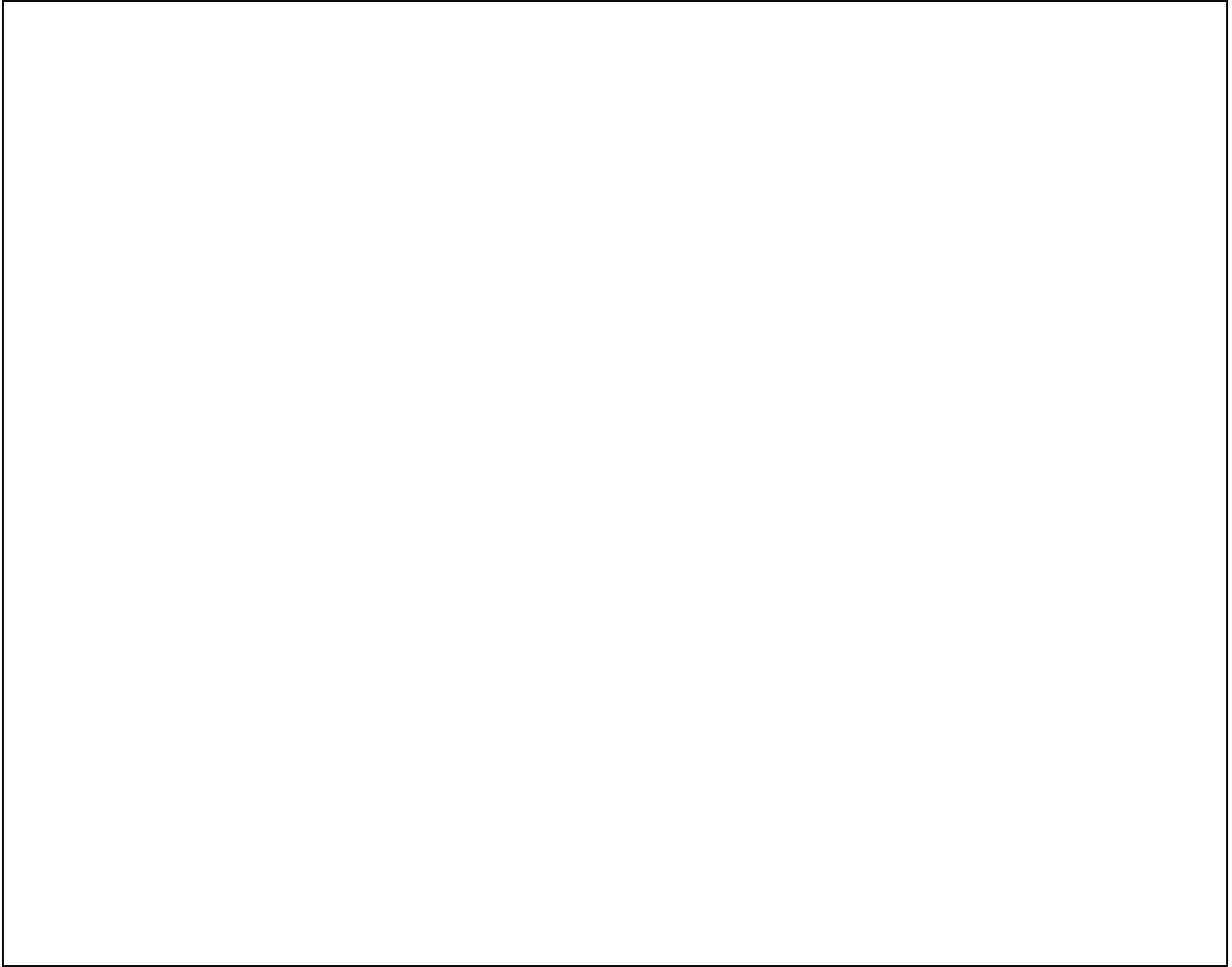


Figure 12: Image from Parachute Jump Post Historic District



- Lawson Army Airfield Historic District – 5 contributing buildings, structures, and objects (Figures 13 and 14);

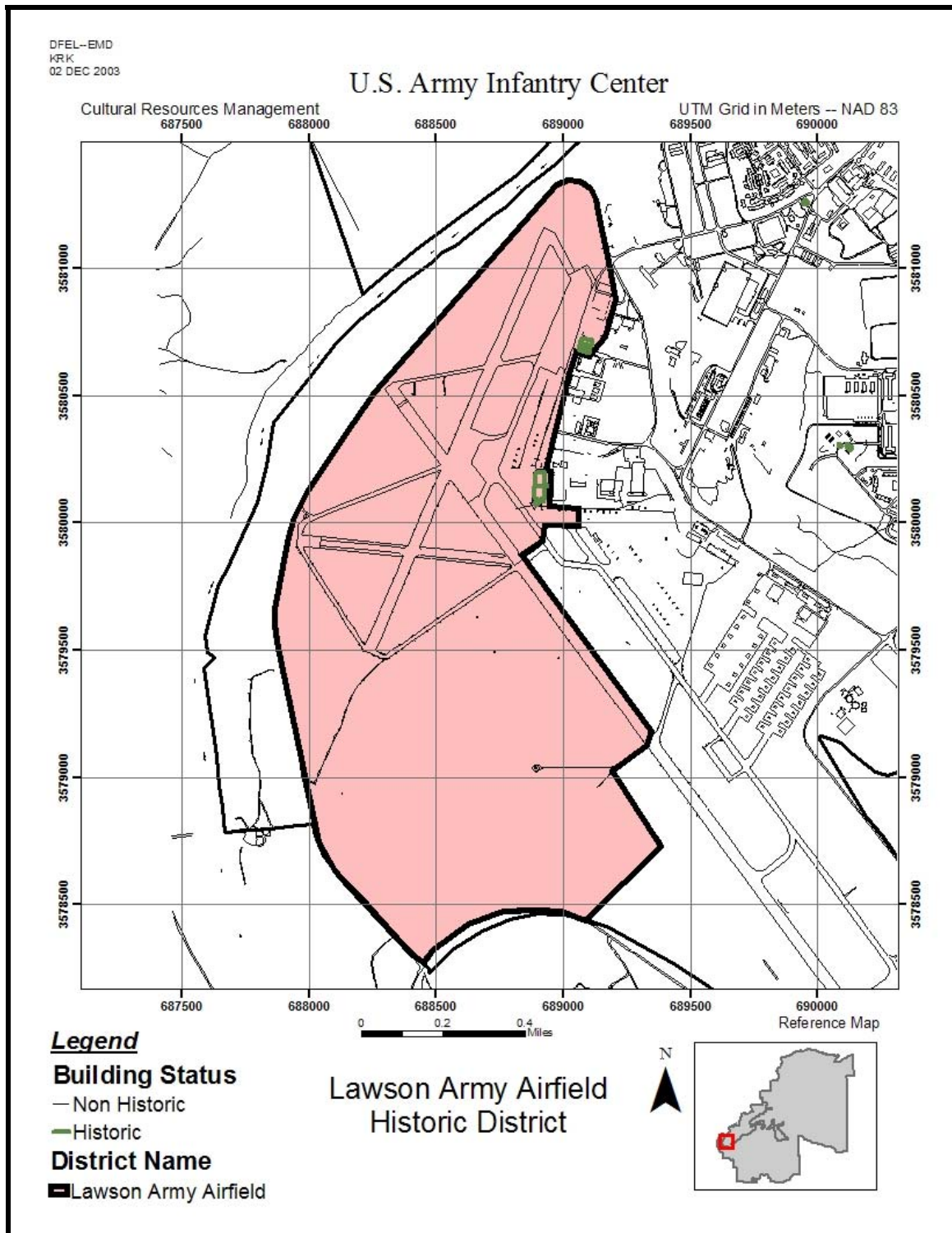


Figure 13: Lawson Army Airfield Historic District

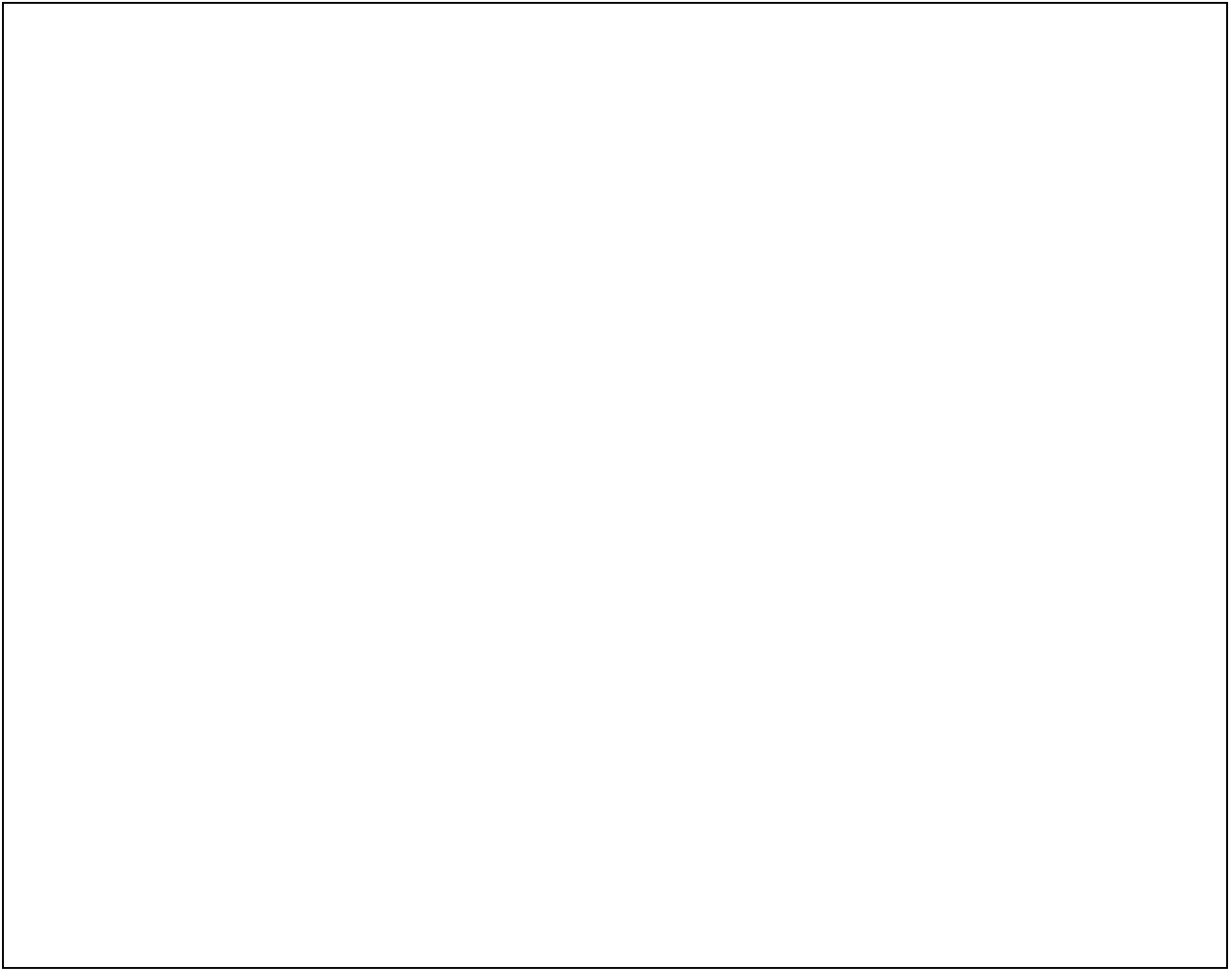


Figure 14: Image from Lawson Army Airfield Historic District



- Ammunition Storage Area Historic District – 17 contributing buildings, structures, and objects (Figures 15 and 16);

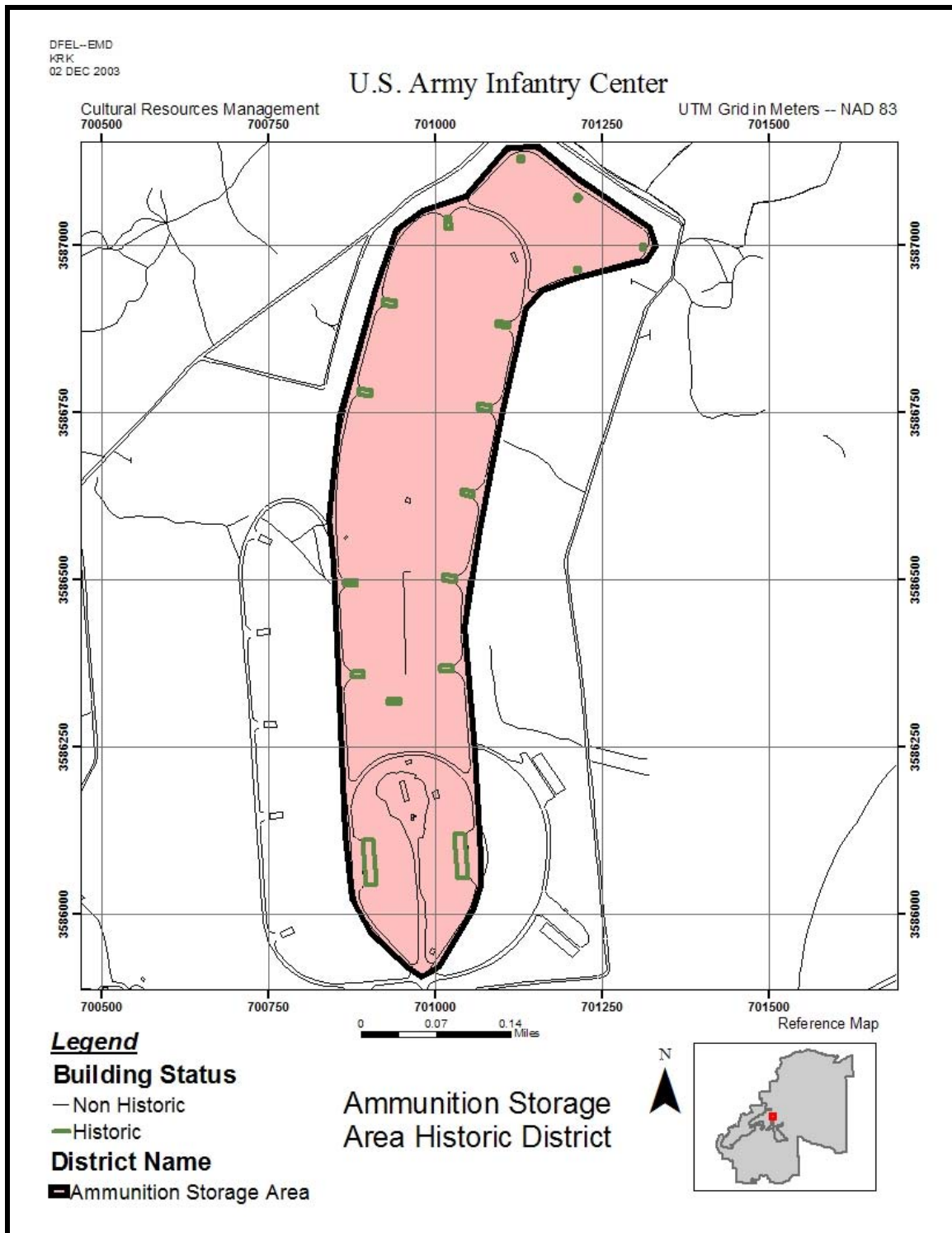


Figure 15: Ammunition Storage Area Historic District

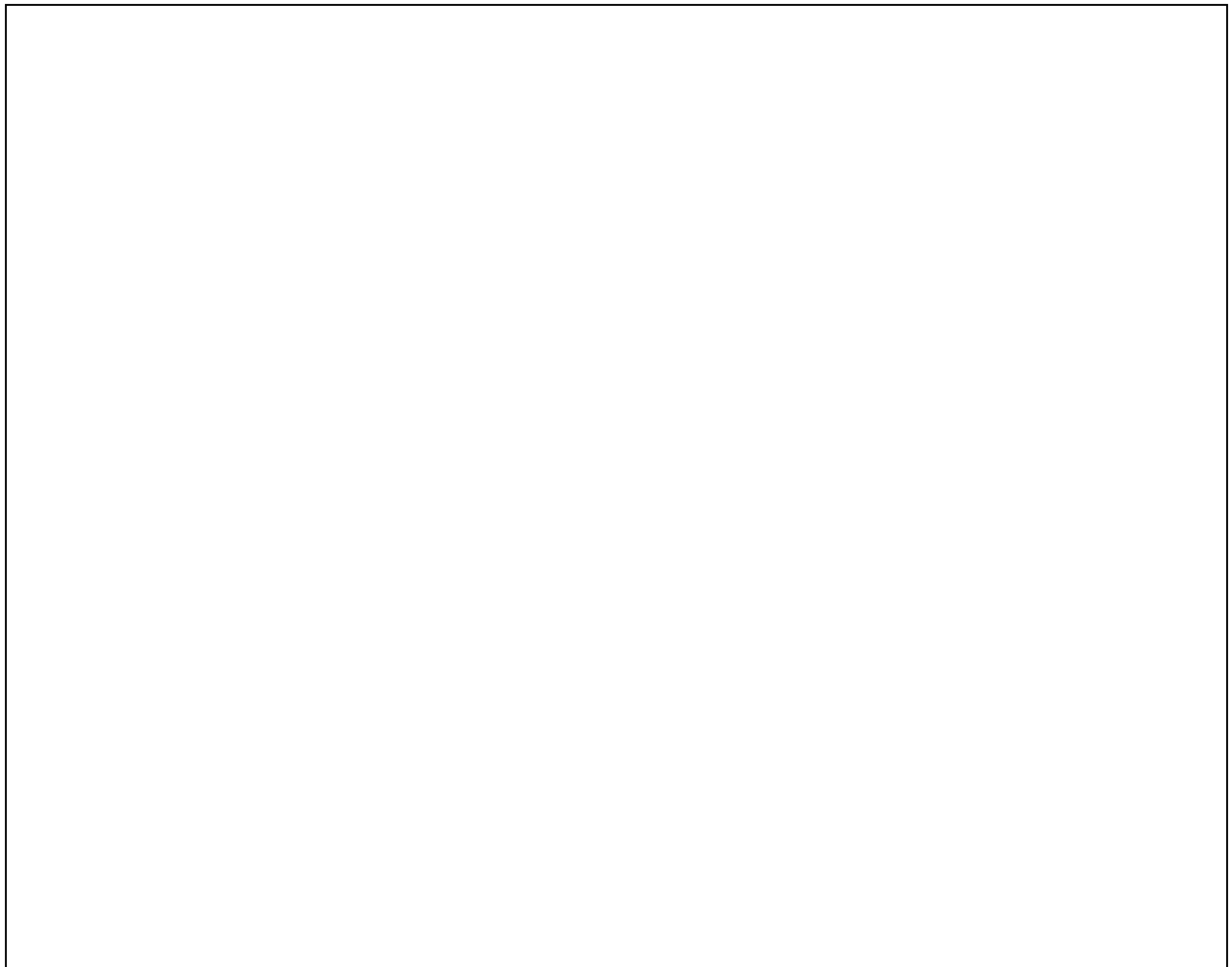


Figure 16: Image from Ammunition Storage Area Historic District



- Army Ground Forces Board #3 Historic District – 8 contributing buildings, structures, and objects (Figures 17 and 18); and

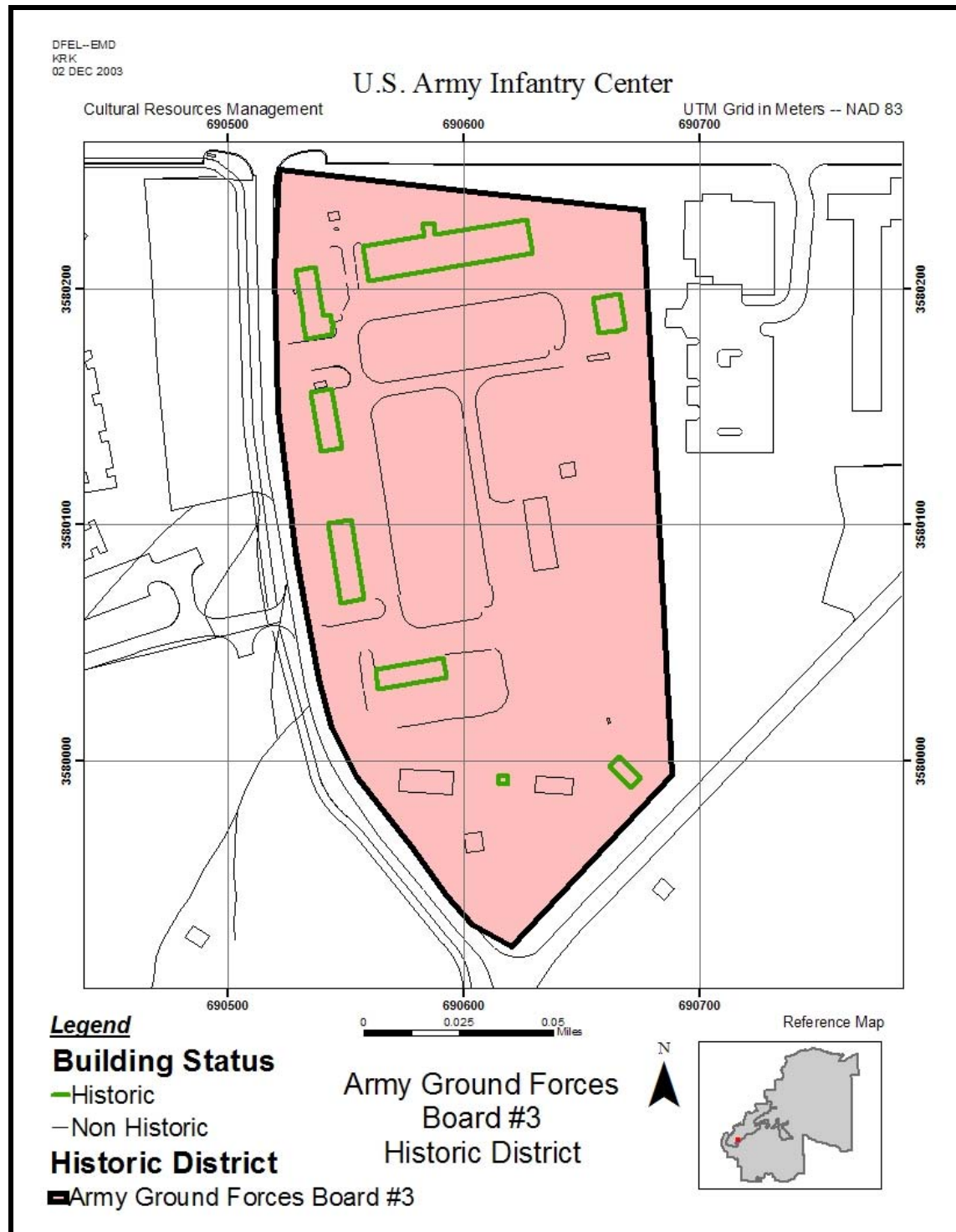


Figure 17: Army Ground Forces Board 3 Historic District

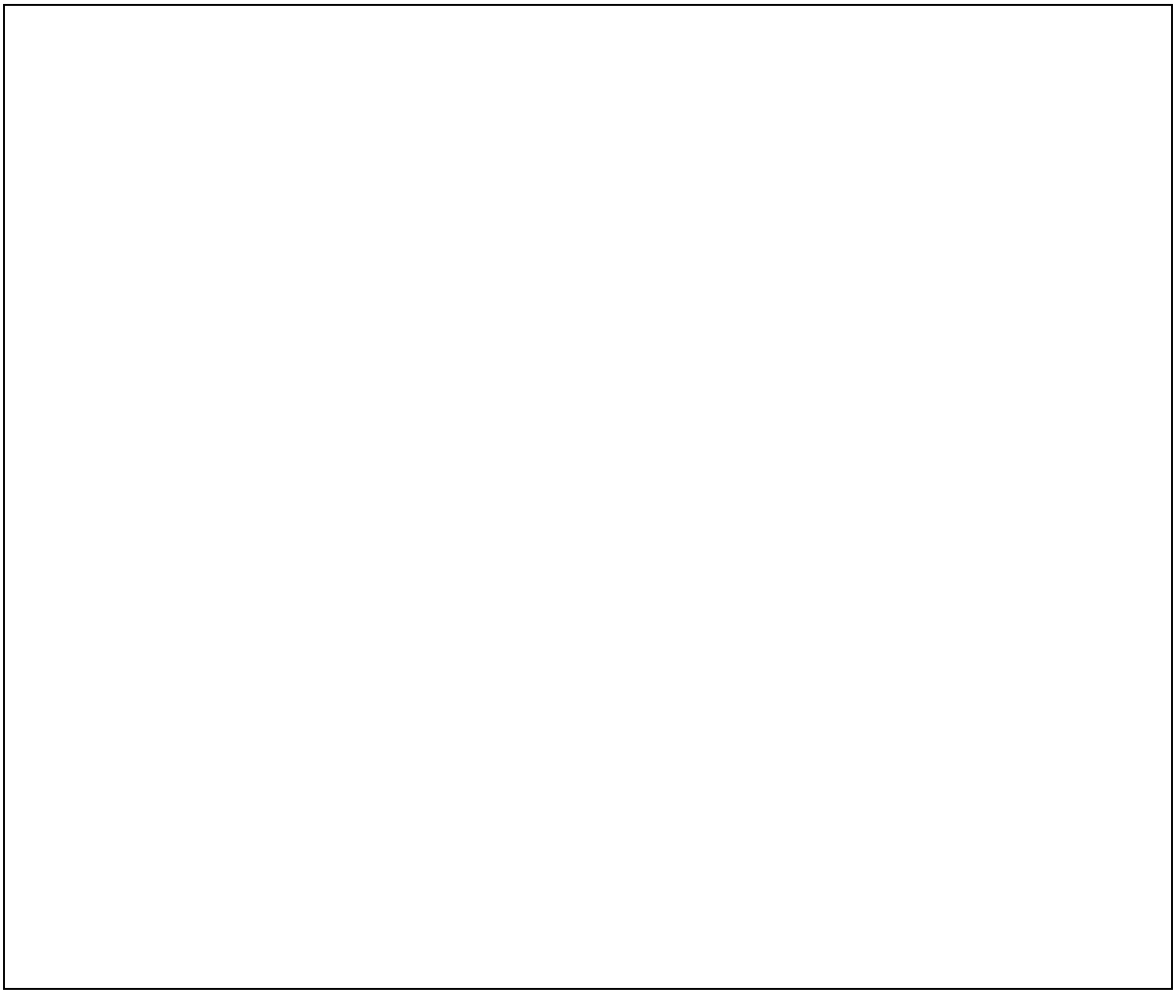


Figure 18: Image from Ground Forces Board 3 Historic District



- Kelley Hill – 0 contributing buildings, structures, and objects (Figure 19)

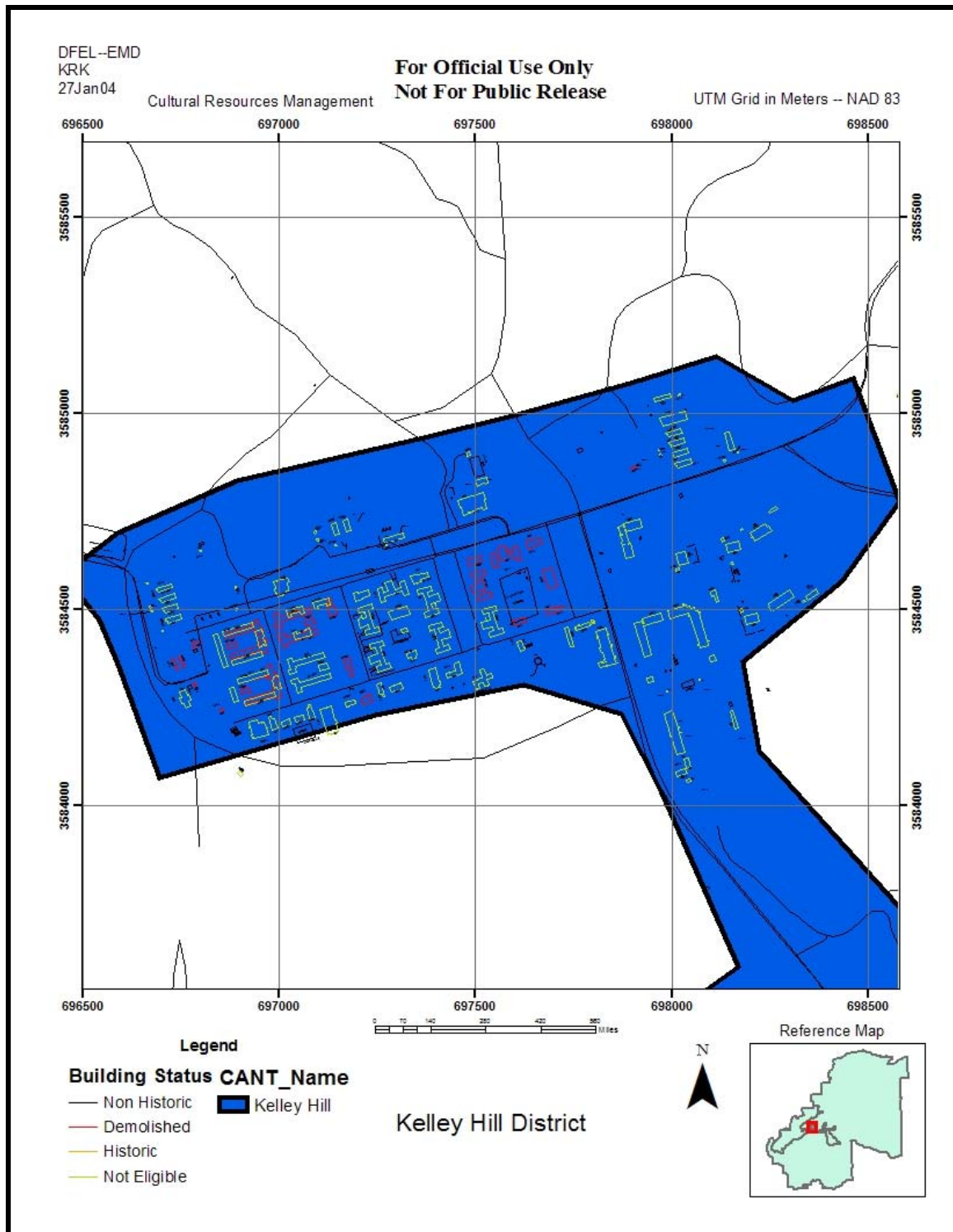


Figure 19: Kelley Hill District

Kelley Hill was evaluated as ineligible for the [National Register](#) ~~NRHP~~. The GASHPO concurred with that finding. A [National Register](#) nomination was prepared for the Main Post Historic District.

2.2 Sensitive Site Information

Due to the sensitive nature of archeological sites and PTRCI found throughout Fort Benning, the exact location of such properties will not be included in this HPC.

2.3 Inventory Schedule for Undertakings

Fort Benning establishes an inventory schedule for those areas of the installation that are programmed for undertakings in the next fiscal year. The schedule will ~~ensure~~ [facilitate](#) ~~that~~ inventories and analyses of alternatives are completed early in the planning processes for those specific undertakings.

The inventory will consist of reviewing the projects from the Real Property Planning Board (~~Major Construction, Army projects~~), the Engineering Division, ~~DFEL~~ [DPW](#) (~~Operations and Maintenance, Army projects~~), as well as those projects funded under Non-Appropriated Funds. The review will consist of comparing the project information and reviewing existing literature on historic properties to identify those historic properties found within the project area(s).

2.4 Locations that Have Been Previously Inventoried with No Historic Properties

The locations of previously inventoried areas on the Installation where no historic properties have been identified are described below. This section might be clearer if graphically illustrated on a map.

2.4.1 Locations with No Sites

Sites have been identified on all areas of the Installation that could be surveyed. The only areas where no sites have been identified are those areas yet to be surveyed or those areas that cannot be surveyed because they pose a threat to human health or safety, e.g. impact or PSDZ. Waterways, such as the Chattahoochee River also have not been surveyed.

2.4.2 Locations with No Properties of Traditional Religious and Cultural Significance

~~Unless previously identified by the Tribes, there are no locations on Fort Benning that include PTRCI.~~ Currently there is only a single location on Fort Benning identified as a PTRCI.

2.4.3 Locations with No Buildings, Structures, and/or Objects

A review of surveys, reports, and inventories of ~~previously inventoried areas of~~ the Installation identified ~~three~~ two locations where currently, as of 2003, there are ~~with~~ no historic buildings, structures, and/or objects: Kelley Hill and Harmony Church. Sand Hill is also a location of no buildings, structure, and/or objects, except for a single

eligible building. Resurvey of all areas, subject to availability of funds, is necessary to identify buildings, structures, and/or objects that have become eligible to the National Register. ~~These areas are Kelley Hill, Sand Hill, and Harmony Church.~~

2.4.4 Locations with No Districts

A review of surveys, reports, and inventories of previously inventoried areas of the Installation identified three locations with no historic districts. These areas are Kelley Hill, Sand Hill, and Harmony Church.

2.5 Information on Current and Projected Future Conditions of Historic Properties

The projected future conditions of historic properties reflect expected changes in condition that may be realized over the course of the five-year planning period of this HPC. Considerations for changes in the condition of historic properties include an availability of funding over the five-year planning period, possible undertakings that may have an effect on historic properties, and changing conditions of historic properties that might occur as the result of changes in missions and goals.

- It is understood that the physical condition of historic properties should be maintained and efficiently managed for their productive use; and
- Fort Benning undertakings, goals, and missions shall include directives from higher headquarters (e.g. Residential Communities Initiatives, Sustainability) that must also be considered in a manner that maintains a productive use for historic properties.

2.6 Existing Literature on Historic Properties

Prior to the designation of a CRM at Fort Benning in 1995, few historic contexts, archeological sensitivity assessments, predictive models, and other relevant reports addressing historic properties were produced. The most significant survey undertaken prior to 1995 was the *Historic Building Survey* (1987) that surveyed the Installation's ~~resources~~ [historic properties](#) built between 1918 and 1941.

Since 1995, great strides have been taken to document the historic properties of Fort Benning in historic contexts, archeological assessments, and other relevant reports ([e.g. Historic Preservation Plan \(1995\)](#)). An update of the *Historic Building Survey* (1987) was undertaken in 1997. The update surveyed the Installation for buildings, structures, and objects built prior to 1950. [The most recent architectural survey was the 2003 survey of the Kelley Hill cantonment area.](#)

The entire Installation, except those areas that pose threats to human health and safety (i.e. Impact/Dud areas), ~~has~~ [have](#) undergone a Phase I archeological survey. Appendix _ includes a bibliography of reports on Fort Benning's historic properties.

2.7 Consulting Parties with an Interest in Fort Benning's Historic Properties

Fort Benning invited the following entities to participate in consultation and development of the HPC:

- [Georgia State Historic Preservation Office](#) (GASHPO)
- [Alabama State Historic Preservation Office](#) (ALSHPO)
- [Florida State Historic Preservation Office](#) (FLSHPO)
- [Alabama-Coushatta Tribe of Texas](#)



- Alabama-Quassarte Tribal Town of the Creek Nation of Oklahoma



- [Chickasaw Nation](#)



- [Coushatta Tribe of Louisiana](#)



- [Kialegee Tribal Town of the Creek Nation of Oklahoma](#)



- [Miccosukee Tribe of Indians of Florida](#)



- [Muscogee \(Creek\) Nation of Oklahoma](#)



- [Poarch Band of Creek Indians](#)



- [Seminole Tribe of Florida](#)



- [Seminole Nation of Oklahoma](#)



- [Thlopthlocco Tribal Town](#)

- United Keetoowah Band of the Cherokee Indians of Oklahoma

[Other consulting Tribes may be added as necessary.](#)

3.0 Categorized Undertakings

3.1 Categories of Undertakings Conducted at Fort Benning

Below is a summary of categories of undertakings that Fort Benning anticipates conducting over the five-year planning period of this HPC. The categories refer to classes of activities and not specific or individual undertakings or projects. Each category of activity is defined, and when appropriate, the definitions include terminology (in parenthesis) used by the ~~Real Property Master Planning Branch~~[Master Planning Division](#) and the Housing ~~Office~~[Division](#) and defined in [PAM 405-45: Real Property Inventory Management](#) and [AR 210-50: Housing Management](#).

3.1.1 Maintenance and Repair

Maintenance and repair work is defined as work required to maintain a building, structure, or object so that it may be used effectively for the purpose for which it was designed. Maintenance and repair activities include, but are not limited to, building cleaning, re-pointing mortar joints, paint removal, re-painting, masonry, structural, roof, and window repair, and maintenance and/or repair of existing HVAC, plumbing, electrical or other utility systems, and. ~~Routine grounds maintenance also falls under the category of maintenance and repair.~~

3.1.2 Capital Improvements

As defined in [PAM 405-45](#), capital improvements include changes regardless of source of funds, “which provide additional items of real property; constitute an improvement which materially increases the material worth of the facility substantially extend the useful life of the real property.”

3.1.2.1 Adaptive Reuse (Conversion)

The process whereby a built resource is converted to a use other than that for which it was designed. Referred to as conversion in real property parlance, adaptive reuse projects can qualify as a rehabilitation project if they meet the [Secretary of the Interior's Standards for Rehabilitation](#). Examples of adaptive reuse include, but are not limited to, converting family housing units to UPH or converting former barracks to administrative uses.

3.1.2.2 Rehabilitation

Rehabilitation is defined as the process of returning a historic property to a state of utility, through repair or alteration, which makes possible an efficient contemporary use while preserving those portions and features of the historic property that are contributing elements to its [National Register](#) eligibility. Rehabilitation activities include, but are not limited to compliance with accessibility regulations such as the [Americans with Disabilities Act \(ADA\)](#), energy conservation programs, and hazardous materials removal. Such projects may follow the [Secretary of the Interior's Standards for Rehabilitation](#) and [Guidelines for Rehabilitating Historic Buildings](#).

3.1.2.3 Alteration/Renovation

This activity involves modifications made to a historic property that would enable a new or continuing use that significantly alters the appearance of the exterior elevations or interior features or removes character-defining features.

3.1.3 Ground-disturbing Activities

Ground-disturbing activities are those projects that alter, change, or disrupt the soil. These activities can be found in the Installation's developed and undeveloped environment.

3.1.3.1 Ground-disturbing Activities in the Developed Environment

Ground-disturbing activities in the developed environment include, but are not limited to, utility or road installation or maintenance, new construction, expansion, and replacement.

3.1.3.1.1 Utility or Road Installation or Maintenance

The maintenance and repair of existing utilities or the installation of new utilities can affect historic properties. Road maintenance that involves ditching or culvert placement can disturb or destroy historic properties. Historic buildings, structures, objects, and districts may be altered by utility maintenance activities, and ground disturbance from utility poles or trenching can damage or destroy archeological sites.

3.1.3.1.2 New Construction

New construction activities are also variable in terms of area and extent, but frequently occur within the cantonment and range complexes. New construction in open areas within the cantonment may have an affect on historic built resources while new construction in open training areas may affect archeological sites or PTRCI. New construction activities that could affect historic properties include, but are not limited to, the construction of facilities, such as buildings, utility corridors, access roads, erosion control structures, golf courses, landing strips, and training ranges or complexes. In

addition, the installation of new technology or support equipment, such as cables, towers, or satellite dishes can alter historic properties.

3.1.3.1.3 Expansion

Expansion of an existing footprint includes the construction of an addition to an existing historic property.

3.1.3.1.4 Replacement

Replacement consists of replacing buildings and structures within an existing footprint of a facility.

3.1.3.2 _____ Ground-disturbing Activities in the Undeveloped environment

Ground-disturbing activities in the undeveloped environment include, but are not limited to, timber harvest, integrated training area management, and training projects.

3.1.3.2.1 _____ Timber Harvest

The Land Management Branch annually conducts forestry management practices that may include clear-cutting, strip-cutting, scarification, seed transplanting, or group selection. Timber harvesting methods range from “Long-Wood” operations, to “Short-Wood” removal, to “Cut-to-Length” mechanical removal of trees. Generally, Long-Wood operations have the most impact on the ground surface as whole trees are dragged or skidded along the ground to a central collecting point, and may cause gouging in the ground. Short-Wood and Cut-to-Length have respectively diminishing disturbance to the ground as cut trees are removed directly onto vehicles without skidding. [However, timber harvest may effect landscapes and viewsheds; therefore, receive consideration beyond simple ground disturbance.](#)

3.1.3.2.2 Integrated Training Area Management

As stated in [AR 350-4: Integrated Training Area Management \(ITAM\)](#), [ITAM](#) comprises several procedures that achieve optimum, sustainable use of an installation's training lands through the implementation of a uniform land management program. Fort Benning's [ITAM](#) program is administered through the [Directorate of Operations and Training, Range Division, ITAM](#) Branch. [ITAM](#) is a subcomponent of the Installation master plan.

The procedures that [ITAM](#) supports are as follows:

- Land Condition Trend Analysis (LCTA)
- Training Requirements Integration (TRI)
- [Land Rehabilitation and Management \(LRAM\)](#)
- Environmental Awareness (EA)

Undertakings in military training areas may include, but are not limited to:

- training activities that disturb, compact, or result in erosion of the ground surface. Such activities include construction of field fortifications and tank concealment, use of explosive ordnance, and off-road maneuvering of tracked and wheeled vehicles;
- hazardous materials removal;
- maintenance and repair of utilities
- routine grounds maintenance such as mowing and planting;
- environmental programs that can result in land-use changes and other changes that can affect historic properties including plowing to establish wildlife food plots;
- forestry management activities, such as harvesting and clearing or thinning of wood lots; and,
- agricultural operations through leases.

3.1.3.2.3 Training and Training Projects

The potential impact of training on mission lands is considerable. Mechanized vehicle traffic can alter the face of a landscape. Tracked vehicles may disturb the soil and contribute to erosion. In comparison, other forms of training on the Installation have little or no effect on mission lands; however, if the vegetative covers of drop zones and landing zones, among other training areas, are not maintained, the effectiveness of these areas for training will degrade over time.

3.1.4 Master Planning

Master planning and other planning activities that shape the development of the Installation could result impact historic properties as undertakings are implemented based on the Master Plan. The ~~m~~Master ~~p~~Plan is the Garrison Commander's plan for the management and development of the Installation's real property resources. It analyzes and integrates the plans prepared by the Engineering and [Housing](#) Divisions and other garrison and tenant activities, higher-headquarters, and those of neighboring communities to provide for orderly development of real property resources. For more information, refer to [AR 210-20: Master Planning for Army Installations](#).

3.1.4.1 Military Construction, Army ~~(MCA)~~

The MCA program is the program by which Army facilities are planned, programmed, designed, budgeted, constructed, and disposed of during peacetime and under mobilization conditions. Projects with funding in excess of \$500,000 qualify for the program. For more information, refer to [AR 415-15: Army Military Construction Program Development and Execution](#).

3.1.4.2 Operations and Maintenance, Army

~~Operations and Maintenance, Army~~OMA is the program by which the Army performs maintenance and repair on real property facilities at a level which is economically justified with the objectives of supporting mission requirements and preventing deterioration that will require major repair or replacement. The program is for projects with funding under \$500,000. For more information, refer to [AR 420-10: Management of Installation Directorates of Public Works](#).

3.1.5 Real Estate Actions

3.1.5.1 Excessing Real Estate

Excessing real estate, is defined in [AR 405-90: Disposal of Real Estate](#) ([AR 405-90](#)) as the process of determining that real estate is not needed by Fort Benning. The following conditions are necessary for excessing real property:

- No current productive use and/or no mobilization requirement; and/or
- Structural deteriorated or damaged to the point of human endangerment, and the cost to repair/maintain is not economically feasible; and/or
- Served the purpose for which it was constructed, and cannot be adapted to another use because it is economically unfeasible; and/or
- [They occupy or](#) ~~interfered~~ with a site(s) for approved new construction; and/or
- [They are movable and](#) ~~Ssatisfied~~ a current requirement of a ~~Fort Benning~~military department because of its mobility.

The process of excessing may take the form of one of the follow sub-categories.

3.1.5.1.1 Disposal

After real property has been excessed, it will be disposed of by any authorized method, to permanently relieve Fort Benning's ~~control~~ of any responsibility for that real property or properties as stated in [AR 405-90](#), unless covenants have been included in the disposal method. Disposal methods include:

- Demolition [and use of salvage material](#): a cost data analysis is required for historic buildings considered for demolition [and salvage](#);
- Transfer: a change of jurisdiction from one Federal agency/department to another (including military departments and defense agencies);
- Negotiated sale to State or local government body or tax supported institution for fair market value;
- Donation to a public body;
- Sale; or
- Abandonment.

3.1.5.1.2 **Outgranting**

As stated in [AR 405-80: Management of Title and Granting Use of Real Property](#), an outgrant is "a legal document which conveys or grants the right to use Army controlled real property." [This includes easements, leases, licenses, and rights-of-ways.](#)

3.1.5.1.3 Ingranting

As stated in [AR 405-90](#), an ingrant is "property acquired for Army use by lease, license, or permit."

3.1.6 Mothballing (~~Layup~~/Layaway)

Mothballing is defined as temporarily closing a building or structure to protect it from weather as well as securing it from vandalism.

3.2 Potential Undertakings over the Five-Year Planning Period of the HPC

See Appendix F for a list of planned undertakings that the Installation has programmed over the five-year planning period of this HPC.

3.3 Past and Proposed Undertakings Review and Monitoring Process

Stakeholders will review past and proposed undertakings during the annual HPC review and monitoring process. Refer to [SOP 9: HPC Review and Monitoring](#) for more information.

4.0 HISTORIC PROPERTIES COMPONENT EXEMPT UNDERTAKINGS AND CATEGORICAL EXCLUSIONS

4.1 HPC Exempt Undertakings

Section 4.5 of the [AAP](#) identifies the undertakings that are exempt from further review by an installation operating under a certified HPC. These categories include:

- Undertakings in areas of the installation that pose an imminent threat to human health and safety; and/or
- Undertakings addressed through a fully executed Programmatic Agreement, Program Comment, or Memorandum of Agreement.

The majority of World War II temporary buildings on Fort Benning have been demolished [IAW](#) the nationwide “Programmatic Memorandum of Agreement between the Department of Defense, the [Advisory Council on Historic Preservation](#), and the National Conference of State Historic Preservation Officers” (1996). Almost half of Fort Benning’s Family Housing Areas (including the buildings, structures, and objects within) are now covered under the “[Program Comment for Capehart and Wherry Era Army Family Housing and Associated Structures and Landscape Features \(1949-1962\)](#),” for undertakings defined as maintenance and repair, rehabilitation, layaway and mothballing, renovation, demolition, demolition and replacement, and transfer, sale, or lease out of Federal control.

4.2 Historic Properties Component Categorical Exclusions

The following criteria establish when an undertaking might be considered categorically excluded from compliance with [Section 106](#) and the [AAP](#). The criteria apply only when the activity is undertaken:

- ~~in~~ areas of prior land disturbance; and/or
- ~~There~~ where there is no subsurface ground disturbance; and/or
- ~~The~~ where there road and trail maintenance and utility repair is limited to the existing disturbed area such as a paved road or utility trench; and/or
- ~~The~~ where the landscape is not modified in any way; and/or
- ~~The~~ where the character or nature of a historic property or its surroundings and view sheds are not altered, and/or
- ~~Areas~~ in areas previously inventoried where no historic properties are located.

The list of [additional](#) undertakings that, under normal circumstances, are categorically excluded from [Section 106](#) review under this HPC can be found in [SOP 2.2 Categorical Exclusions](#).

5.0 MANAGEMENT GOALS AND PRACTICES

The purpose of this section is to establish a goal and practices for historic properties that are addressed in the context of undertakings. The three components of this section are (1) the desired future conditions; (2) the goals for management and preservation; and (3) the management practices for historic properties.

5.1 Desired Future Conditions of Historic Properties

The desired future conditions of historic properties reflect expected changes in condition that may be realized over the course of the five-year planning period of this HPC. Factors that might affect the conditions of historic properties include, but are not limited to, the availability of funding over the five-year period, possible undertakings that may have an effect on historic properties, and a change in mission.

5.1.1 Desired Future Conditions of ~~Archeological~~ Sites

~~Archeological~~ Sites should be avoided to the extent possible in the execution of undertakings. Where avoidance is not possible, ~~treatment~~ mitigation measures to address the effect will be applied IAW this HPC. Note that both ARPA and NAGPRA may impose significant compliance criteria beyond those found in this HPC.

5.1.2 Desired Future Conditions of Properties of Traditional Religious and Cultural Importance

~~Properties of Traditional Religious and Cultural Importance to Federally-recognized Indian Tribes~~ PTRCI should be identified within project APE, and protected against disturbance or alteration where possible, as specified in consultation with Tribal

members. Where protection is not possible, ~~treatment~~mitigation measures to address the effect will be applied IAW this HPC. Note that both ARPA and NAGPRA may impose significant compliance criteria beyond those found in this HPC.

5.1.3 Desired Future Conditions of Buildings, Structures, ~~Districts,~~ and/or Objects

In order to maintain the National Register integrity of each listed or eligible building, structure, ~~district~~and/or object the desired future condition of ~~each~~ such properties includes consideration that a ~~building's~~property's National Register defining features should not be compromised. Where this is not possible, ~~treatment~~mitigation measures to address the effect will be applied IAW this HPC.


5.1.4 Desired Future Conditions of Districts

In order to maintain the National Register integrity of each listed or eligible district the desired future condition of such properties includes consideration that a district's National Register defining features should not be compromised. Where it is not possible, mitigation measures to address the effect will be applied IAW this HPC.

5.2 Goals for Management and Preservation of Historic Properties

5.2.1 GOAL: Historic properties will be managed to obtain their most efficient and productive use in support of the military mission and for the public benefit. The goal for productive use is approached through actions such as:

- Considering uses for underutilized facilities on Fort Benning; and/or

- 1 • Partnering with local communities to enhance productive use of historic
2 properties; [and/or](#)
- 3 • Reuse of historic ~~buildings~~ [properties](#) where feasible; [and/or](#)
- 4 • Maintaining existing corporate data bases of historic properties; [and/or](#)
- 5 • Executing undertakings on ~~buildings, structures, districts or objects~~ [historic](#)
6 [properties IAW the Secretary of the Interior's Standards for the Treatment of](#)
7 [Historic Properties](#), and the [Standards and Guidelines for Archeology and](#)
8 [Historic Preservation](#); [and/or](#)
- 9 • Avoiding adverse effects to ~~buildings, structures, districts and/or~~ 
10 ~~objects~~ [historic properties](#) listed on or eligible for the [National Register](#) during
11 the executions of an undertaking where possible, and when avoidance of
12 adverse effects is not possible, treating [IAW](#) this HPC; [and/or](#)
- 13 • Completing an economic analysis of ~~buildings and structures~~ [historic](#)
14 [properties](#) listed on or eligible for the [National Register](#) ~~NRHP~~ scheduled for
15 disposal by demolition [or salvage](#); [and/or](#)
- 16 ~~□ Executing undertakings on archeological sites in accordance with Secretary of~~
17 ~~the Interior's Standards for the Treatment of Historic Properties, and the~~
18 ~~Standards and Guidelines for Archeology and Historic Preservation where~~
19 ~~possible;~~
- 20 • Avoiding ~~archeological sites~~ [historic properties](#) listed on or eligible for the
21 [National Register](#) ~~NRHP~~ where possible, and ~~treating~~ [mitigation](#) where
22 avoidance is not possible; [and/or](#)

- Consulting with the Tribes on the SOPs for identification of ~~Properties of Traditional Religious and Cultural Importance~~PTRCI; and/or
- Addressing adverse effects to ~~Properties of Traditional Religious and Cultural Importance~~PTRCI through ~~treatment~~mitigation measures, developed in consultation with the Tribes, where avoidance is not possible.

5.2.2 GOAL: Improve communication with stakeholders through such actions as:

- Identifying and prioritizing areas of the ~~i~~nstallation that are programmed for undertakings in the next fiscal year; and/or
- Tracking and recording decisions affecting historic properties.

5.3 Management Practices for Historic Properties

The following management practices will be employed as a means to achieving the desired future conditions and goals for management and preservation of historic properties. The management practices are consistent with the standards and guidelines included in Department of the Army Pamphlet 200-4: Cultural Resources Management (DA PAM 200-4), the Secretary of the Interior's Standards for the Treatment of Historic Properties, and the Standards and Guidelines for Archeology and Historic Preservation. ~~—They focus~~focusing on the mission and goal-related activities of Fort Benning as specified in the Introduction of this HPC. The management practices ~~will standardize effective historic preservation procedures for historic properties. These management practices apply to historic properties at Fort Benning. These~~ are internal



~~management practices that~~and do not independently generate new or additional projects beyond those required for minimum compliance purposes.

Fort Benning will follow these management practices,~~where possible~~:

- All historic properties, either listed, eligible, or potentially eligible to the National Register will be managed as though they are listed on the National Register; and
- Partake in project coordination considering the effects of undertakings on historic properties as set forth in this HPC; and
- Utilize the NEPA process established at Fort Benning to track all undertakings that may affect historic properties IAW this HPC, and provide information to consulting parties on undertakings; and
- Use an existing automated electronic system for mapping of historic properties to aid in the review of undertakings under this HPC; and
- Avoid adverse effects to historic properties where possible; and
- Maintain access to technical experts who meet the Secretary of the Interior's Standards and Guidelines for Archeology and Historic Preservation to identify, evaluate, assess effects to, and treat historic properties; and
- Establish treatment methods for PTRCI in consultation with ~~the Federally-recognized tribes~~ Tribes; and
- Conduct archeological monitoring activities during timber harvesting; and
- Follow the Secretary of the Interior's Standards and Guidelines for Archeology and Historic Preservation whenever possible.

6.0 Standard Operating Procedures for Installation Undertakings

The following eight SOPs, as illustrated in Figure 20, outline the steps in Fort Benning's decision-making process to address proposed undertakings for Section 106 compliance:

1. Identifying undertakings and defining areas of potential effect (APE)
2. Determining applicability of HPC categorical exclusions and/or exemptions

3. Insuring that historic properties within an APE are located and evaluated for eligibility
4. Assessing effects of undertakings on identified historic properties
5. Applying HPC best management practices where possible, that avoid adverse effects
6. Reviewing HPC alternatives for undertakings that have an adverse effect on historic properties and where HPC best management practices cannot be applied
7. ~~Treating~~Mitigating adverse effects when avoidance of such effects is not possible
8. Documenting acceptable loss when ~~treatment~~HPC best management practices, HPC alternatives, and/or mitigation is not in the public interest or financially or otherwise feasible

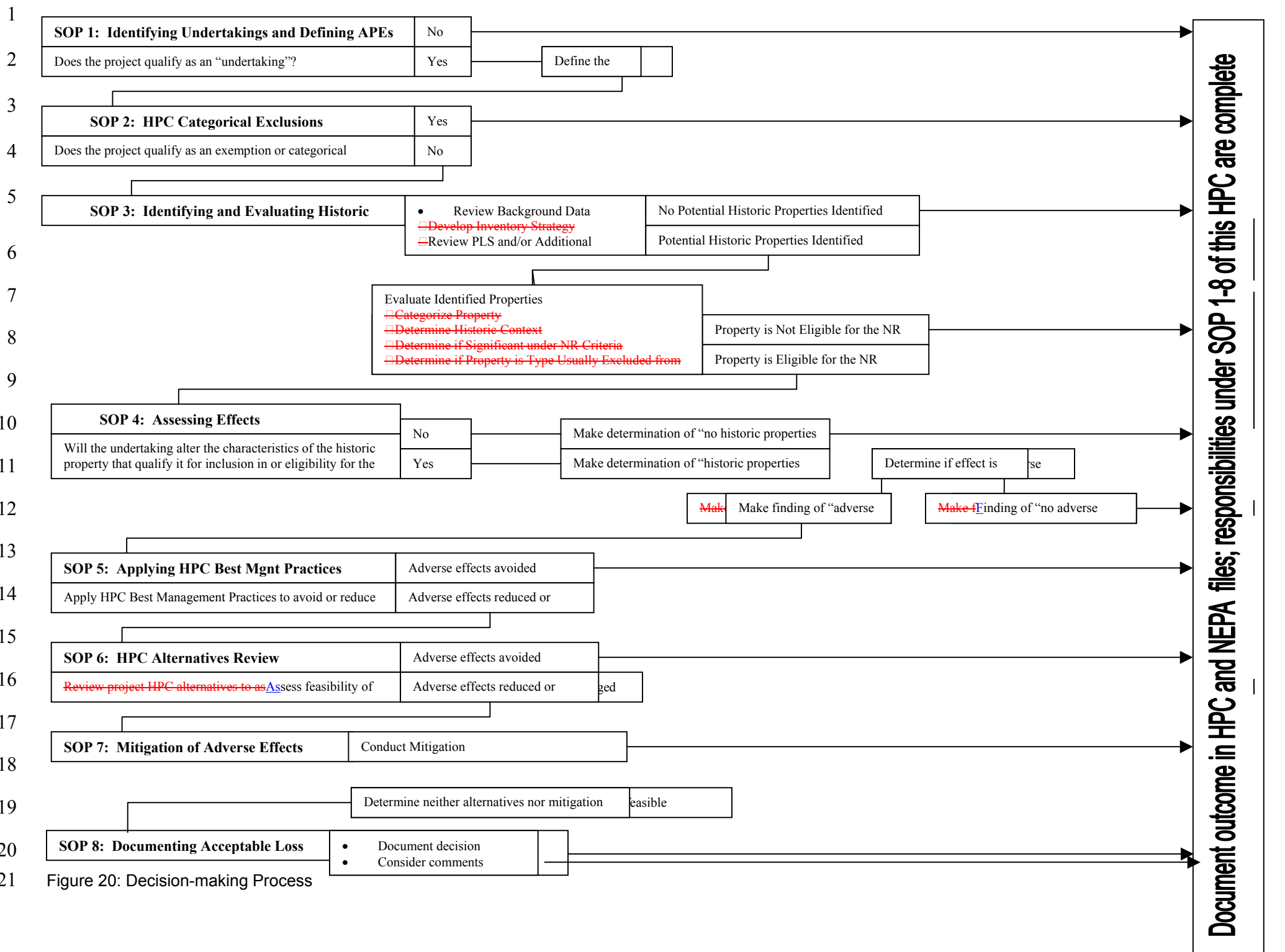


Figure 20: Decision-making Process

1 For effective and efficient decision-making, each of the initial steps, [SOP 1-8](#),
2 must be completed in sequential order. The CRM shall proceed to the subsequent
3 steps only when necessary and when the previous steps have been completed.

4 SOP 9 through 13 define the following requirements:

- 5 • HPC Review and monitoring ([SOP 9](#))
- 6 • Obtaining technical assistance ([SOP 10](#))
- 7 • Inadvertent discoveries and emergency actions ([SOP 11](#))
- 8 • [National Historic Landmarks](#) ([SOP 12](#))
- 9 • Government-to-government consultation with Tribes ([SOP 13](#))
- 10 • Shared Public Data ([SOP 14](#)).

SOP 1: IDENTIFYING UNDERTAKINGS AND DEFINING AREA OF POTENTIAL EFFECT

The Fort Benning CRM shall determine whether a project or activity qualifies as an undertaking, and if so, whether the undertaking has the potential to affect historic properties. The CRM also will define the area of potential effect (APE) based on the typical effects of a particular undertaking. The review process for cultural resources under this HPC starts when a proponent submits a FB 144-R to the [EMD](#).

SOP 1.1 Identify the Undertaking

An undertaking for Fort Benning is defined as :

a project, activity, or program funded in whole or in part under the direct or indirect jurisdiction of Fort Benning, including those carried out by or on behalf of Fort Benning, those carried out in whole or in part with Army funds, and those requiring Fort Benning approval.

For activities on Fort Benning, the CRM shall evaluate projects to determine if they meet this definition of an undertaking by using the project description found on the FB 144-R, which is completed by the proponent. Following that determination, the CRM shall evaluate the following:

- If the project does not qualify as an undertaking [IAW](#) this definition, this determination shall be documented in the appropriate [NEPA](#) file and retained for future program review. All responsibilities under SOP 1-8 of this HPC are complete.
- If the project qualifies as an undertaking, this determination shall be documented in the [NEPA](#) file and retained for future program review. Then the CRM ~~and/or HA~~ shall proceed to [SOP 1.2 Define the APE](#).


SOP 1.2 Define the Area of Potential Effect

The APE is defined in Section 1.5 of the [AAP](#) as

the geographic area or areas within which an undertaking may directly or indirectly cause changes in the character or use of historic properties, if any such historic properties exist. The area of potential effects is influenced by the scale and nature of an undertaking and may be different for different kinds of effects caused by the undertaking.

The size of the APE is determined on a case-by-case basis and includes in its calculation the scale and nature of the undertaking. Generally, the size of the APE will be commensurate with the size of the project. Definition of the APE includes both direct (an effect caused by the action) and indirect (an effect that may occur later in time or be further removed in the distance) effect areas. Cumulative effects may also influence the APE. Projects occurring within or adjacent to historic districts or sites, ~~including their landscapes~~, should also take into account the visual effects of a proposed undertaking when determining the APE.

To determine the project APE:

- Categorize the undertaking by using [Section 3.1 Categories of Undertakings to be Conducted at Fort Benning](#) in this HPC. 
- Determine whether the effects typically associated with this category of undertaking are the expected effects for the project.
- Based on anticipated effect(s) determine where those effects might occur in relation to the project. The areas where effects might occur constitute the APE.
- Examine the APE with respect to the anticipated effects to determine whether the undertaking activities are likely to affect historic properties.
- Complete this process for all potential project locations.
- Include all APE definitions on a project map, delineating the areas of direct and indirect effect.

- Determine whether the scope and/or nature of the project might result in additional or other effects.

Upon determination of the APE, this determination shall be documented in the appropriate [NEPA](#) file and retained for program review. Then the CRM shall proceed to [SOP 2: HPC Categorical Exclusions](#).

SOP 2: HISTORIC PROPERTIES COMPONENT EXEMPT UNDERTAKINGS AND CATEGORICAL EXCLUSIONS

After a project, activity, or program has been determined to be an undertaking under [SOP 1](#), the CRM shall determine the type of undertaking. If an undertaking is exempted under Section 4.5 of the [AAP](#) or identified as a HPC categorical exclusion listed in this SOP, the [NEPA](#) files for the project will indicate this determination and no further [Section 106](#) review in compliance with the [AAP](#) is required under SOP 1-8 of this HPC.

SOP 2.1 Historic Properties Component Exempted Undertakings

The following undertakings are exempt from further review under SOP 1-8 of the HPC as defined in Section 4.5 of the [AAP](#), since Fort Benning [will](#) operates under a certified HPC:

- Undertakings addressed through a fully executed nationwide Programmatic Agreement or other Program Alternative executed [IAW 36 CFR 800.14](#).
- Undertakings where there is an imminent threat to human health and safety. Such actions include:

- in-place disposal of unexploded ordnance;
- disposal of ordnance in existing open burning/open detonation units (though none exist on Fort Benning);
- emergency responses to releases of hazardous substances, pollutants and contaminants; and
- military activities in existing designated surface danger zones (they should be activities that have gone on in the past, and not include new construction or other ground disturbing activities in or on historic properties listed, eligible, or potentially eligible for the National Register).

Fort Benning has two classes of ~~built-resources~~ historic properties that are the subjects of fully executed nationwide Programmatic Agreements or other Program Alternatives executed IAW 36 CFR 800.14.

- A nationwide Programmatic Agreement executed in 1986 allows the demolition of World War II temporary buildings and structures as an undertaking exempted from further review under this HPC.
- The review of actions affecting Capehart and Wherry era housing is exempted under this HPC as the result of a Program Comment for Capehart and Wherry Era Army Family Housing and Associated Structures and Landscape Features (1949-1962).

If the project qualifies as an HPC exempted undertaking, this determination must be documented in the appropriate NEPA file and retained for future program review. All responsibilities under SOP 1-8 of this HPC are complete.

If the project does not qualify as an HPC exempted undertaking, this determination must be documented in the appropriate [NEPA](#) file and retained for future program review. Then the CRM shall proceed to SOP 2.2 HPC Categorical Exclusions by Categorized Undertaking.

SOP 2.2 Historic Properties Component Categorical Exclusions by Categorized Undertaking

Fort Benning and its consulting parties have identified the types of activities that are typically undertaken by the Installation in conducting day-to-day activities, proposed construction projects, training, and other Installation missions that are unlikely to adversely affect historic properties and do not require a review of alternatives for that undertaking. The CRM determines if an activity qualifies as a HPC categorical exclusion and documents such determinations in the appropriate [NEPA](#) file.

SOP 2.2.1 Maintenance and Repair

- Maintenance of ~~buildings, structures, objects, and/or districts~~[historic properties](#) that are less than fifty years old, provided they do not qualify under the Criterion Consideration G for properties achieving significance within the past fifty years.
- Routine maintenance work on existing ground features that have been previously disturbed, such as but not limited to roads, fire lanes, trails, mowed areas, disposal areas and ditches, or existing utilities.
- [Work performed on National Register listed, eligible, or potentially eligible historic properties IAW approved Treatment Plans.](#)

SOP 2.2.2 Real Estate Actions

- Outgranting ~~or ingranting~~ of agricultural and grazing leases that do not involve ground-disturbing activities on the undeveloped environment.
- Outgranting or ingranting of easements, leases, licenses, and permits when the proposed undertaking involves no historic properties.
- Disposal by demolition or salvage of previously determined National Register NRHP ineligible ~~buildings, structures, and/or objects~~ historic properties except those within view sheds of adjacent National Register NRHP listed, ~~or~~ eligible, or potentially eligible ~~buildings, structures, and/or objects, or are within a district~~ historic properties.

SOP 2.2.3 Training and Training Projects

- Use of land for training exercises when such training involves no off-road vehicle use or other ground-disturbance occurring within areas that have had no archeological inventories.
- A case-by-case basis where the CRM determines the exercise will be conducted on previously disturbed ground.
- Training activities, including ground-disturbing activities that occur within areas that have been previously inventoried and where no historic properties were identified.
- Training and emergency actions to detonate or otherwise neutralize ordnance.

1

2 **SOP 2.2.4 Timber Harvest**

- 3 • Low impact methods of tree removal.
- 4 • Timber harvesting and/or thinning occurring in areas previously inventoried
- 5 and where no historic properties were identified.

6 **SOP 2.2.5 New Construction**

- 7 • New construction in areas that are not within the view shed of any existing
- 8 historic property, and do not require ground disturbance (such as, but not
- 9 limited to, site preparation, digging for utilities, and use of heavy equipment
- 10 that can cause compaction, vibration, or erosion).

11

12 **SOP 2.2.6 Mothballing**

- 13 • Mothballing of historic properties providing the action is completed in [IAW](#) the
- 14 procedures established by the National Park Service [Preservation Brief 31:](#)
- 15 [Mothballing Historic Buildings](#).

16

17 **SOP 2.2.7 Other Activities**

- 18 • Hunting and/or fishing actions.
- 19

20 ~~**SOP 2.3 Documenting the Decision**~~

21 If the project qualifies as an HPC categorical exclusion by categorized

22 undertaking, this determination must be documented in the appropriate [NEPA](#) file and

1 retained for future program review. All responsibilities under SOP 1-8 of this HPC are
2 complete.

3 If the project does not qualify as an HPC categorical exclusion by categorized
4 undertaking, the CRM shall proceed to [SOP 3: Identifying and Evaluating Historic](#)
5 [Properties](#).

6 **SOP 3: IDENTIFYING AND EVALUATING HISTORIC PROPERTIES**

7
8 Once an undertaking has been determined under [SOP 1](#), and the CRM has also
9 determined the undertaking is not exempt or identified as a categorical exclusion under
10 [SOP 2](#), the CRM must identify any potential historic properties within the APE, and
11 evaluate those properties for their ~~NRHP~~[National Register](#) eligibility.

13 **SOP 3.1 Identification of Historic Properties within the Area of Potential Effect**

14 The CRM uses existing historic contexts, archeological sensitivity assessments,
15 predictive models, and other reports to identify historic properties within APE. Once the
16 historic properties have been identified in the APE, they shall be photographed, as
17 needed, and documented. This documentation shall be included in the [NEPA](#) file for
18 the undertaking.

19 If no historic properties are identified in the APE, this determination must be
20 documented in the appropriate [NEPA](#) file and retained for future program review. All
21 responsibilities under SOP 1-8 of this HPC are complete.

1 If historic properties are identified in the APE, this determination shall be made in
2 the appropriate [NEPA](#) file and retained for future program review. Then the CRM shall
3 proceed to [SOP 3.2: Evaluation of Historic Properties within the APE](#).
4

5 **SOP 3.2 Evaluation of Historic Properties within the Area of Potential Effect**

6 Once historic properties have been identified in the APE, it is then the CRM's
7 responsibility to evaluate those properties for [National Register](#) ~~NRHP~~ eligibility. The
8 CRM shall use the historic contexts, assessments, models, and reports used to identify
9 the historic properties in SOP 3.1 to base the determinations for eligibility of the historic
10 properties within the APE. When the CRM finds a property or properties to be [National](#)
11 [Register listed](#), ~~NRHP~~ eligible, [or potentially eligible](#), the property will be treated as
12 ~~such~~ [listed](#).

13 Further effort may be required by the CRM to evaluate a property as historic if
14 information regarding the property is found to be non-existent, insufficient, or inaccurate.
15 Appendix [H](#) of this HPC contains guidance for evaluating properties for [National](#)
16 [Register](#) ~~NRHP~~ eligibility.
17

18 ~~SOP 3.3 Documenting the Decision~~

19 If no [National Register listed](#), ~~NRHP~~ eligible, [or potentially eligible](#) historic
20 properties are located within the APE, this determination shall be documented in the
21 appropriate [NEPA](#) file and retained for future program review. All responsibilities under
22 SOP 1-8 of this HPC are complete.

1 If ~~NR~~[National Register listed](#), eligible, [or potentially eligible](#) historic properties are
2 located within the APE, this determination shall be documented in the appropriate
3 [NEPA](#) file and retained for future program review. Then the CRM shall proceed to [SOP](#)
4 [4: Assessing Effects](#).

5 **SOP 4: ASSESSING EFFECTS**

6
7 This SOP provides for the consideration of the effect of an undertaking on
8 historic properties. If the CRM determines that historic properties are present within a
9 project APE, IAW SOP 3 above, it must be determined if the undertaking will affect
10 those historic properties. Effect is defined as alterations to the characteristics of a
11 historic property that qualify it for inclusion in or eligibility for the [National Register](#).
12 Based on the evaluation of effect, the CRM will make one of the following
13 determinations.

14 15 **SOP 4.1 No Historic Properties Affected**

16 If the CRM finds [in SOP 3](#) that either there are no historic properties present or
17 there are historic properties present but the undertaking will not alter the characteristics
18 of the historic property that qualify it for inclusion in or eligibility for the [National](#)
19 [Register](#), then the CRM will determine that there will be *no historic properties affected*.

20 If *no historic properties are affected*, this determination shall be documented in
21 the appropriate [NEPA](#) file and retained for future program review. All responsibilities
22 under SOP 1-8 of this HPC are complete.

1 If historic properties will be affected by an undertaking, this determination shall
2 be documented in the appropriate [NEPA](#) file and retained for future program review.
3 Then the CRM shall proceed to SOP 4.2: Historic Properties Affected.

5 **SOP 4.2 Historic Properties Affected**

6 If the CRM finds that historic properties are present in the project APE that may
7 be affected by the undertaking, the CRM shall determine if these effects are adverse.

8 Adverse effects are defined in the [AAP](#) as

9 those effects of an undertaking that may alter, directly or indirectly, any of the
10 characteristics of a historic property that qualify the property for inclusion in
11 ~~[National Register of Historic Places (National Register NRHP]~~ [National Register](#) in a manner
12 that would diminish the integrity of the property's location, design, setting,
13 materials, workmanship, feeling, or association. The criteria of adverse
14 effect also require consideration of all qualifying characteristics of a historic
15 property, including those that may have been identified subsequent to the
16 original evaluation of the property's eligibility for the [National Register](#).
17 Adverse effects may include reasonably foreseeable effects caused by the
18 undertaking that may occur later in time, be farther removed in distance or be
19 curative.
20

21 **SOP 4.2.1 Finding of No Adverse Effect**

22 The CRM shall make a finding of *no adverse effect* when the undertaking's
23 effects do not alter or diminish, directly or indirectly, any of the characteristics of a
24 historic property that qualify it for inclusion in the [National Register](#).

25 If there is a finding of *no adverse effect*, this determination shall be documented
26 in the appropriate [NEPA](#) file and retained for future program review. All responsibilities
27 under SOP 1-8 of this HPC are complete.

28 ~~If a finding of adverse effect is made, this shall be documented in the appropriate~~
29 ~~[NEPA](#) file and retained for future program review. Then the CRM shall proceed to SOP~~

~~4.2.2: Finding of Adverse Effect.~~ If a finding of *no adverse effect* is not made, this decision shall be documented in the appropriate NEPA file and retained for future program review, and the CRM shall proceed to SOP 4.2.2: Finding of Adverse Effect.

SOP 4.2.2 Finding of Adverse Effect

The CRM shall find an *adverse effect* when the undertaking may alter or diminish, directly or indirectly, any of the characteristics of a historic property that qualify it for inclusion in the [National Register](#). Adverse effects may include reasonably foreseeable effects caused by the undertaking that (1) may occur later, (2) be outside of the current APE, or (3) be cumulative.

The findings of *adverse effect* shall be documented in the [NEPA](#) file for the undertaking and provided to the proponent. Then the proponent will then work with the CRM through the procedures set forth in SOPs 5 through 8.

SOP 5: APPLICATION OF HISTORIC PROPERTIES COMPONENT BEST MANAGEMENT PRACTICES

When the CRM determines that an undertaking will adversely effect historic properties IAW SOP 4 above, the HPC best management practices (BMP) in this SOP should be applied, to the extent feasible, to avoid or reduce those effects. This SOP provides for the consideration of ~~management~~ practices established ~~pursuant to Section 5.3 Management Practices for Historic Properties of this in this~~ HPC, in order to:


1. Meet identified HPC preservation goals established pursuant to Section 5.2 Goals for Preservation and Management of Historic Properties. ~~Avoid adverse effects in the first instance.~~



- 1 2. Avoid adverse effects in the first instance pursuant to Section 5.3
2 Management Practices for Historic Properties.~~Meet identified HPC~~
3 ~~preservation goals established pursuant to Section 5.2 Goals for~~
4 ~~Preservation and Management of Historic Properties.~~

6 **SOP 5.1 Historic Properties Component Best Management Practices**

7 **SOP 5.1.1 ~~Archeological Sites and PTRCI~~**

- 8 • Maintain sites~~and PTRCI~~ that are affected by the undertaking IAW the
9 Secretary of the Interior's Standards for the Treatment of Historic Properties
10 and the Standards and Guidelines for Archeology and Historic Preservation;
11 and/or 
- 12 • Avoid a National Register listed, ~~NRHP or~~ eligible, or potentially eligible site~~or~~
13 ~~PTRCI~~ in the execution of an undertaking is possible by (1) not proceeding
14 with the undertaking, ~~or~~ (2) eliminating that part of the undertaking that will
15 have an adverse effect, and/or (3) redesigning the undertaking to avoid an
16 adverse effect; and/or
- 17 • Avoid altering and/or disturbing ~~archeological sites and PTRCI~~ in the
18 execution of an undertaking;
- 19 • Implement treatment plans developed in consultation with SHOP and the
20 Tribes as necessary.

SOP 5.1.2 Properties of Traditional Religious and Cultural Importance

- Maintain PTRCI that are affected by the undertaking IAW the Secretary of the Interior's Standards for the Treatment of Historic Properties and the Standards and Guidelines for Archeology and Historic Preservation; and/or
- Avoid a National Register listed, eligible, or potentially eligible PTRCI in the execution of an undertaking is possible by (1) not proceeding with the undertaking, (2) eliminating that part of the undertaking that will have an adverse effect, and/or (3) redesigning the undertaking to avoid an adverse effect; and/or
- Avoid altering and/or disturbing PTRCI in the execution of an undertaking.
- Implement treatment plans developed in consultation with the Tribes.

SOP 5.1.3 Buildings, Structures, and Objects

- Maintain buildings, structures, ~~and/or Districts and~~ objects that are affected by the undertaking IAW the Secretary of the Interior's Standards for the Treatment of Historic Properties and the Standards and Guidelines for Archeology and Historic Preservation; and/or
- Avoid a National Register~~NRHP~~ listed, eligible, or potentially eligible~~or eligible~~ building, structure, ~~District and/or~~ object in the execution of an undertaking if possible by (1) not proceeding with the undertaking, ~~or~~ (2) eliminating that part of the undertaking that will have an adverse effect, and/or (3) redesigning the undertaking to avoid an adverse effect; and/or~~on buildings, structures, Districts and objects.~~

- Implement treatment plans (currently being developed).

SOP 5.1.4 Districts

- Maintain districts that are affected by the undertaking IAW the Secretary of the Interior's Standards for the Treatment of Historic Properties and the Standards and Guidelines for Archeology and Historic Preservation; and/or
- Avoid a National Register listed, eligible, or potentially eligible district in the execution of an undertaking if possible by (1) not proceeding with the undertaking, or (2) eliminating that part of the undertaking that will have an adverse effect, or (3) redesigning the undertaking to avoid an adverse effect on buildings, structures, Districts and objects; and/or
- Implement treatment plans (currently being developed).

~~SOP 5.2 Documentation of Decision~~

The proponent must provide to the CRM ~~or the CRM shall prepare~~ documentation with supporting information as to why or why not a BMP was chosen. This documentation shall be included in the NEPA file for that undertaking.

If a HPC BMP is implemented and the *adverse effect* to a historic property is avoided, this determination (including the supporting documentation) shall be documented in the appropriate NEPA file and retained for future program review. All responsibilities under SOP 1-8 of the HPC are complete.

If a HPC BMP is not implemented, this determination (including supporting documentation) shall be documented in the appropriate NEPA file and retained for future program review. The CRM will inform the NEPA pProgram Manager will be

1 ~~informed~~ of the determination. Then the CRM and the proponent shall proceed to SOP
2 6: HPC Alternatives Review to avoid or reduce, ~~or mitigate~~ the adverse effect on the
3 historic property.

5 **SOP 6: HISTORIC PROPERTIES COMPONENT ALTERNATIVES REVIEW**

6 While ~~Fort Benning~~ the undertaking's proponent will consider avoiding or
7 minimizing adverse effects through the application of a HPC BMP, there are times when
8 a HPC BMP are not feasible or an undertaking cannot avoid adversely affecting a
9 historic property. If it is determined that an activity will have an adverse effect on
10 historic properties, IAW SOP 4 Fort Benning will conduct a review of project alternatives
11 for undertakings where application of a HPC BMP from SOP 5 is not possible.
12 Application of SOP 6 is required prior to applying SOP 7: Mitigation of Adverse Effects
13 and SOP 8: Documenting Acceptable Loss. A further review by the CRM will consider
14 whether other feasible alternatives to avoid or to reduce adverse effects to historic
15 properties can be implemented. ~~through consultation with the CRM.~~ HPC alternatives
16 will include, but are not limited to, the following:

18 **SOP 6.1 Evaluation of Alternatives**

19 A review of the following alternatives will be conducted in consultation with the
20 CRM.

21 SOP 6.1.1 Revaluation of Historic Properties Component Best 22 Management Practices 23



The proponent and the CRM will re-examine the project to determine if adverse effects on historic properties can be avoided through a HPC BMP. This is accomplished by (1) not proceeding with the undertaking; (2) eliminating that part of the undertaking that will have the impact; and/or (3) redesigning the undertaking to avoid adverse effects.

SOP 6.1.42 Adaptive Reuse (Conversion) of Affected Historic Properties

The proponent and the CRM will examine the alternative of adaptive reuse (conversion) when an undertaking adversely affects an historic property that is no longer needed or suitable for its original use. In this alternative, adaptive reuse (conversion) of ~~an historic building or structure~~ a historic property will be undertaken IAW the Secretary of the Interior's Standards for Rehabilitation.

SOP 6.1.23 Disposal of Affected Historic Properties

SOP 6.1.23.1 ~~Deconstruction~~ Demolition and Salvage

A decision to dispose by ~~deconstruction~~ demolition and/or salvage of a historic ~~building or structure~~ property shall be supported by an economic analysis using a cost analysis model selected and approved by the CRM. The economic analysis shall address and compare the economic costs associated with alternatives, including the life-cycle costs associated with (1) rehabilitation and reuse; (2) demolition and new construction; and (3) mothballing for reuse. The conclusions of the economic analysis for the historic properties shall be documented in the NEPA file for that undertaking. Where ~~deconstruction~~ demolition occurs, efforts should be made to identify the

feasibility of salvaging any historic fabric for possible reuse in maintenance and repair of other similar properties.

SOP 6.1.3.2 Transfer to Another Federal Agency, Negotiated Sale to State or Local Government Body or Tax Supported Institution, Donation to a Public Body, Sale

If a historic property can no longer be used in support of Fort Benning's mission, outgranting of the historic property or title transfer of ownership to another Federal agency, state or local government, or organization should be considered. If this alternative is pursued, covenants that provide for the historic property's long-term preservation may be attached to the real estate outgrant, deed, sale, or donation documents. Alternatively, mitigation documentation ([i.e. HABS/HAER documentation](#)) may be prepared where no covenant is transferred.

SOP 6.1.3.3 Abandonment

Abandonment is defined in [AR 405-90](#) as the surrender of property rights permanently with no intention of reclaiming them. Non-use, [or neglect](#), is not necessarily abandonment.

SOP 6.1.4 Relocation of Historic Properties

Historic property relocation is not normally a preferred alternative because of the costs involved and fact that the action destroys the integrity of the historic property for its inclusion in the [National Register](#).

1 **SOP 6.1.5 Mothballing (~~Layup~~/Layaway) of Affected Historic Properties**

2 This HPC alternative will ~~consider~~follow the National Park Service [Preservation](#)
3 [Brief 31: Mothballing Historic Buildings](#).

5 **SOP 6.1.6 Monitoring During the Project**

6 Historic properties may be monitored during project implementation. Timber
7 Sales may be monitored by an archeologist during their implementation.

9 **SOP 6.2 Selection of Alternatives**

10 After the proponent has reviewed alternatives for the undertaking with
11 recommendations by the CRM, the proponent shall document alternatives considered
12 [and include why or why not each HPC alternative was chosen](#). That information shall
13 then be provided to the CRM with supporting information for inclusion in the [NEPA](#) file
14 for that undertaking.

16 ~~**SOP 6.3 Documenting the Decision**~~

17 If an alternative is chosen that eliminates the adverse effect to the identified
18 historic properties within the APE, this determination (including supporting
19 documentation) shall be documented in the appropriate [NEPA](#) file and retained for
20 program review. All responsibilities under SOP 1-8 of this HPC are complete.

21 [The proponent shall be advised that it is likely that a corresponding 32 CFR 651](#)
22 [action for this undertaking could be an EA as determined by the NEPA Program](#)



1 Manager, depending on the NEPA significance of the historic property (cultural
2 resource) impact and other potential environmental impacts.

3 If an alternative that eliminates the adverse effect is not chosen, this
4 determination (including all supporting documentation) shall be documented in the
5 appropriate NEPA file and retained for future program review. The CRM will inform the
6 NEPA program will be informed Program Manager of the determination. Then the CRM
7 and the proponent shall proceed to SOP 7: ~~Treatment~~ Mitigation of Adverse Effects.

9 **SOP 7: MITIGATION OF ADVERSE EFFECTS**

11 ~~Treatment~~ Mitigation of adverse effects will be based on the alternative chosen
12 from SOP 6, and will implement the appropriate standardized mitigation measure, as
13 presented in this SOP, for historic properties. The standardized mitigation measures
14 generally satisfy Fort Benning's needs for projects. The following considerations are
15 presented for the mitigation of historic properties.

17 **SOP 7.1 Mitigation Measures for Archeological Sites and PTRCI**

18 When an undertaking will have an adverse effect on ~~an archeological~~ a site ~~or~~
19 ~~PTRCI~~ that is either listed in or eligible for listing in the National Register, and the
20 recovery of significant information is proposed as a mitigation measure for the effect,
21 Fort Benning will consider the following issues:

- The site should be significant and of value chiefly for the information on prehistory or history it is likely to yield through archeological, historical, and scientific methods of information recovery, including archeological excavation.

- 1 • If the site ~~is a PTRCI and~~ contains or is likely to contain human remains, |
2 associated or unassociated funerary objects, sacred objects, or items of
3 cultural patrimony as those terms are defined by [NAGPRA](#) or Tribes, Fort
4 Benning will comply with the requirements of [NAGPRA](#) and any activities
5 related to such human remains and/or cultural items will be IAW [NAGPRA](#).
6
- 7 • Fort Benning will prepare a data recovery plan that is consistent with the
8 [Secretary of the Interior's Standards for the Treatment of Historic Properties](#),
9 the [Standards and Guidelines for Archeology and Historic Preservation](#), and
10 the [Council's](#) "Treatment of Archeological Properties: A Handbook" (1980).
11 The plan will specify:
12
 - 13 ○ the results of previous research relevant to the project;
 - 14
 - 15 ○ research problems or questions to be addressed with an explanation
16 of their relevance and importance;
 - 17
 - 18 ○ the field and laboratory analysis methods to be used with a
19 justification of their cost-effectiveness and how they apply to this
20 particular historic property and these research needs;
 - 21
 - 22 ○ the methods to be used in artifact, data, and other records
23 management;
 - 24
 - 25 ○ explicit provisions for disseminating the research findings to
26 ~~professional peers~~[consulting parties](#) in a timely manner; |
27
 - 28 ○ arrangements for presenting to the public what has been found and
29 learned, focusing particularly on the community or communities that
30 may have interests in the results;
 - 31
 - 32 ○ the plan for curation of recovered materials and records resulting from
33 the data recovery;
 - 34
 - 35 ○ procedures for evaluating and treating unexpected discoveries of
36 NAGPRA human remains and/or cultural items during the course of
37 the project. In the case of sites found to have [NAGPRA](#) human
38 remains and/or cultural items, Fort Benning will follow the consultation
39 procedures under [NAGPRA](#).
40
- 41 • Fort Benning will ensure that the data recovery plan is developed and will be
42 implemented by or under the supervision of a person, or persons, meeting at
43 a minimum, the appropriate Secretary of the Interior's [Professional](#)
44 [Qualification Standards \(1983\)](#) ;
45

- Fort Benning will ensure that issues concerning the recovery of significant information are addressed with any Tribe that may attach religious and cultural significance to the affected historic property.

~~□Fort PTRCI that are sacred but are not archeological in nature, Fort Benning will comply with the requirements of EO 13007 and AIRFA.~~

SOP 7.1 Mitigation Measures for Properties of Traditional Religious and Cultural Importance

When an undertaking will have an adverse effect on a PTRCI that is either listed in or eligible for listing in the [National Register](#), and the recovery of significant information is proposed as a mitigation measure for the effect, Fort Benning will consider the following issues:

- The PTRCI should be significant and of value chiefly for the information on prehistory or history it is likely to yield through archeological, historical, and scientific methods of information recovery, including archeological excavation.
- If the PTRCI and contains or is likely to contain human remains, associated or unassociated funerary objects, sacred objects, or items of cultural patrimony as those terms are defined by [NAGPRA](#) or Tribes, Fort Benning will comply with the requirements of [NAGPRA](#) and any activities related to such human remains and/or cultural items will be IAW [NAGPRA](#).
- Fort Benning will prepare a data recovery plan, developed in consultation with the Tribes, that is consistent with the [Secretary of the Interior's Standards for the Treatment of Historic Properties](#), the [Standards and Guidelines for Archeology and Historic Preservation](#), and the [Council's](#) "Treatment of Archeological Properties: A Handbook" (1980). The plan will specify:
 - the results of previous research relevant to the project;
 - research problems or questions to be addressed with an explanation of their relevance and importance;
 - the field and laboratory analysis methods to be used with a justification of their cost-effectiveness and how they apply to this particular historic property and these research needs;

- the methods to be used in artifact, data, and other records management;
- explicit provisions for disseminating the research findings to consulting parties in a timely manner;
- arrangements for presenting to the public what has been found and learned, focusing particularly on the community or communities that may have interests in the results;
- the plan for curation of recovered materials and records resulting from the data recovery;
- procedures for evaluating and treating unexpected discoveries of NAGPRA human remains and/or cultural items during the course of the project. In the case of sites found to have [NAGPRA](#) human remains and/or cultural items, Fort Benning will follow the consultation procedures under [NAGPRA](#).
- Fort Benning will ensure that the data recovery plan is developed and will be implemented by or under the supervision of a person, or persons, meeting at a minimum, the appropriate Secretary of the Interior's [Professional Qualification Standards \(1983\)](#) ;
- Fort Benning will ensure that issues concerning the recovery of significant information are addressed with any Tribe that may attach religious and cultural significance to the affected historic property.
- For PTRCI that are sacred but are not archeological in nature, Fort Benning will comply with the requirements of EO 13007 and AIRFA.

SOP 7.23 ~~Treatment~~ Mitigation Measures for ~~Historic~~ Buildings, Structures, Districts and Objects

When an undertaking consists of ~~deconstruction~~ demolition or substantial alteration, ~~treatment~~ mitigation will take the form of [Historic American Buildings Survey/Historic American Engineering Record \(HABS/HAER\)](#) or similar equivalent documentation. The documentation will be provided to the appropriate SHPO office and will be managed at Fort Benning ~~in accordance with the Army's record management system.~~

Documentation of buildings, structures, ~~districts~~ and objects, as set forth in the Secretary of the Interior's [Standards and Guidelines for Architectural and Engineering Documentation: HABS/HAER Standards](#), is comprised of several components that include measured drawings, large format photographs, and written data. Each component must meet the four standards of content, quality, materials, and preservation. Varying levels of documentation are required for each standard. The documentation is based on the nature and significance of the historic property as well as to the reason for documentation. A qualified professional must complete all such documentation. The individual(s) must meet the Secretary of the Interior's [Professional Qualification Standards](#) (1983). ~~Fort Benning will prepare a level of documentation commensurate with the significance of the historic property in question.~~

Other alternative mitigation measures may include, but are not limited to, ~~transfer of the property to a suitable government or party with appropriate covenants to protect the resource, salvage,~~ production of educational materials [and](#) interpretation of the ~~resource~~ [historic property](#), ~~or relocation.~~

[SOP 7.4 Mitigation Measures for Districts](#)

[When an undertaking consists of demolition or substantial alteration, mitigation will take the form of Historic American Buildings Survey/Historic American Engineering Record \(HABS/HAER\) or similar equivalent documentation. The documentation will be provided to the appropriate SHPO office and will be managed at Fort Benning.](#)

[Documentation of districts, as set forth in the Secretary of the Interior's Standards and Guidelines for Architectural and Engineering Documentation: HABS/HAER Standards, is comprised of several components that include measured](#)

drawings, large format photographs, and written data. Each component must meet the four standards of content, quality, materials, and preservation. Varying levels of documentation are required for each standard. The documentation is based on the nature and significance of the historic property as well as to the reason for documentation. A qualified professional must complete all such documentation. The individual(s) must meet the Secretary of the Interior's Professional Qualification Standards (1983).

Other alternative mitigation measures may include, but are not limited to, production of educational materials and interpretation of the historic property.

SOP 7.35 Real Estate Actions for Mitigation of Historic Properties

If, after a review of alternatives is completed under SOP 6 and the option of ~~disposal~~ a real estate action, including but not limited to transfer, donation, outgranting or ingranting, is selected, Fort Benning may include adequate restrictions, covenants, or conditions in the legally binding documents to ensure the continued preservation of the resource and its character-defining features as required in AR 405-90, Section 1-6 in lieu of documentation as a ~~treatment~~ mitigation measure. Restrictions and conditions included in the legal document will:

- Encumber title to the historic property with a clear and enforceable preservation easement or other covenant; and
- Apply to those aspects of the historic property that make it eligible or potentially eligible for inclusion in the National Register; and
- Designate a person who has agreed to hold the covenant (covenantee); and
- Be in perpetuity, ~~though not applicable for an outgrant.~~

Where it is not possible to attach such restrictions and conditions to properties being disposed, Fort Benning will implement SOP 7.23 or SOP. 7.4.

~~SOP 7.6 Documenting the Decision~~

After the proponent has reviewed mitigation measures for the undertaking with recommendations by the CRM, the proponent shall record the decision including the reason for why or why not a mitigation measure was chosen. That information shall then be provided to the CRM with supporting information for inclusion in the NEPA file for that undertaking.


- If a ~~treatment~~ measure is chosen that mitigates the *adverse effect* to the identified historic properties within the APE, this determination (including all supporting documentation) shall be documented in the appropriate NEPA file and retained for future program review. All responsibilities under SOP 1-8 of this HPC are complete.
- The proponent shall be advised that it is likely that a corresponding 32 CFR 651 action for this undertaking could be an EA as determined by the NEPA Program Manager, depending on the NEPA significance of the historic property (cultural resource) impact and other potential environmental impacts.
- If a ~~treatment~~ mitigation measure is not chosen, this determination (including all supporting documentation) shall be documented in the appropriate NEPA file and retained for future program review. The CRM shall inform the NEPA Program Manager will be informed of the determination. Then the CRM and proponent shall proceed to SOP 8: Documenting Acceptable Loss.

SOP 8: Documenting Acceptable Loss

After having considered the [HPC](#) BMPs in SOP 5, [HPC](#) alternatives in SOP 6, and [mitigation](#) measures ~~that would mitigate the adverse effects of an undertaking on a historic property~~ in [SOP 7](#), the Garrison Commander may make a determination to proceed with an undertaking without implementing [HPC BMP](#), [HPC](#) alternatives or mitigation measures. This is only done when these considerations are not in the best public interest or are not financially or otherwise feasible.

The proponent shall be advised that it is likely that a corresponding 32 CFR 651 action for an unmitigated undertaking will be an EIS. Also, according to DA PAM 200-4 an unmitigated action adversely affecting a historic property requires an EIS.

SOP 8.1 Documentation for Acceptable Loss Decision

 The Fort Benning Garrison Commander or designee (~~DFEL~~[DPW](#)) will document the decision, including (1) a description of the undertaking and historic properties that will be affected, (2) how the SOPs were implemented and (3) a rationale for why [HPC](#) BMP, [HPC](#) ~~or~~ alternatives, or mitigation measures are not in the best public interest, or are not financially or otherwise feasible.

SOP 8.2 Consideration of Comments

The documentation for an Acceptable Loss decision made IAW SOP 8.1, will be provided to consulting parties and the Council for a 30 day review period prior to implementing the undertaking. The NEPA process may be used for the 30 day review. Upon receiving the written views of the Council, the Garrison Commander will consider



those comments, and provide written documentation of his/her final decision to the Council and consulting parties. If no comments are received after the 30 day review period, the Garrison Commander will document the final decision and provide that documentation to the Council and consulting parties. The undertaking may proceed when the Garrison Commander provides his/her final written decision document to the Council and consulting parties.

SOP 9: HISTORIC PROPERTIES COMPONENT ANNUAL REVIEW AND MONITORING

SOP 9.1 Historic Properties Component Annual Review and Monitoring Meeting

There are three primary purposes of the HPC review and monitoring process: (1) to review undertakings that were completed during the past year, (2) to review programmed undertakings, and (3) to review the implementation of the SOPs. Fort Benning will document the annual review meeting and that documentation will be distributed to consulting parties after the conclusion of the meeting.

A HPC review and monitoring meeting will take place with consulting parties with the first meeting scheduled for one year from the date of certification of this HPC. Since it is unlikely that all consulting parties will have the same level of interest in the various historic properties on the Installation, Fort Benning may choose to meet individually with consulting parties with interests in specific historic properties about their areas of concern.

SOP 9.2 Review Past Undertakings

Fort Benning and its consulting parties will review undertakings that were completed during the previous year. The purpose of the review is to evaluate completed undertakings and the results of historic preservation efforts related to those undertakings. In order to achieve this goal, Fort Benning will provide [NEPA](#) files (e.g., REC, EA, and/or EIS) related to the undertakings to the consulting parties in advance of the meeting.

SOP 9.3 Review Programmed Undertakings

Fort Benning will identify those programmed undertakings that are scheduled, or are likely to be scheduled for the next fiscal year. Consulting parties will have an opportunity during the annual meeting to express their views on specific methods of identification, evaluation, and treatment of historic properties that may be affected by these undertakings.

SOP 9.4 Review the Historic Properties Component Standard Operation Procedures

Fort Benning and its consulting parties will evaluate the effectiveness of the SOPs and identify any that may be in need of modification. SOPs that do not consistently achieve the desired goals will be considered for amendment.

SOP 10: [OBTAINING TECHNICAL ASSISTANCE](#)

The purpose of this SOP is to establish the types of arrangements that Fort Benning has made to obtain technical assistance from qualified organizations.

SOP 10.1 Partnerships

Fort Benning has established partnerships with the consulting Tribes and appropriate SHPOs for support in the implementation of this HPC. Tribes are qualified to identify, evaluate, and treat historic properties to which they attach traditional religious and cultural importance. The resources can be located on or off Tribal lands. SHPOs possess professional expertise for the identification and evaluation of historic properties as well as the assessment and the ~~treatment~~mitigation of effects.

SOP 10.2 Cooperative Agreements

Cooperative Agreements established by the [USAEC](#) provide Fort Benning a means to obtain professional technical expertise from organizations such as universities, Tribes, and non-profit and for-profit organizations.

SOP 10.3 Service Contracts for Technical Assistance

Fort Benning has an on-going need for technical expertise related to the identification, evaluation, and ~~treatment~~mitigation of historic properties, and obtains services contracts between the Installation and qualified organizations, firms, or Tribes to meet those needs. Fort Benning will obtain necessary technical assistance using, to the extent practicable, reimbursable arrangements such as procurement contracts and Cooperative Agreements.

SOP 10.3.1 Procedure for Obtaining Service Contracts

At present, Fort Benning maintains an open-ended contract with [Panamerican Consultants, Inc.](#) for activities related to historic properties. In addition, the [U.S. Army Corps of Engineers, Savannah District](#) ([Savannah District COE](#)) provides support to Fort Benning for GIS operation, maintenance, and training. Fort Benning also utilizes the services of the [U.S. Army Construction Engineering Research Laboratory](#) (CERL), as needed for historic properties. Fort Benning may also use the services of other professional contractors for purposes of this HPC.

SOP 11: INADVERTENT DISCOVERIES AND EMERGENCY ACTIONS

This SOP sets forth a process for addressing both inadvertent discoveries and emergency actions that could affect historic properties. While emergency actions require an expedited process to address undertakings that respond to an emergency, inadvertent discoveries can be associated with both emergency and non-emergency actions.

SOP 11.1 Inadvertent Discoveries/Post Review Discoveries

Although an inadvertent discovery of a built resource may occur, inadvertent discoveries typically involve archeological sites and PTRCI rather than historic buildings, structures, objects, or districts.





~~SOP 11.1.1 Archeological Sites and PTRCI~~

While archeological investigation methods are designed to identify material evidence of past cultural activities, it is possible that ~~archeological~~ sites or PTRCI may remain undetected during the inventory process. This is especially true, considering that all archeological inventory methods rely on small samples, through surface investigation or shovel testing, to identify locations of past cultural activity. It is a possibility that ~~archeological~~ sites or PTRCI may come to light during construction and other ground disturbing activities, even in those areas that have been previously inventoried.

Generally, inadvertent discoveries are more common with sites than buildings, structures, objects, and districts. However, circumstances may arise whereby a previously undocumented building, structure, object, and/or district is identified during construction, demolition, or other ground disturbing activities.

In the event that ~~archeological sites or PTRCI~~historic properties are encountered during an undertaking, Fort Benning will make ~~reasonable~~reasonable efforts to avoid, minimize or mitigate adverse effects to those properties by means of the following actions:

- further direct effects to the ~~site or PTRCI~~historic property will be minimized or avoided until Fort Benning determines the ~~National Register~~National Register eligibility of the ~~site or PTRCI~~historic property in the most expeditious manner possible.
- Fort Benning will continue to make reasonable efforts to avoid or minimize harm to the property until requirements under this SOP are completed;
- within twenty-four hours of the discovery, the project proponent will notify the CRM;

- within forty eight hours of notification, or at the soonest possible time, the CRM will make a field evaluation of the context of the ~~deposit~~ [historic property](#) and its probable age and significance, record the findings in writing, and document with appropriate photographs and drawings. ~~If a PTRCI, the CRM will notify the appropriate Tribe(s) where possible within this time frame and conduct the field evaluation in consultation with appropriate Tribes when possible within this time frame.~~ The result of this field evaluation will be a determination of [National Register](#) eligibility;
- if disturbance of the ~~archeological site or PTRCI~~ [historic property](#) is minimal and the excavation or disturbance can be relocated to avoid the ~~site or PTRCI~~ [historic property](#), or if the ~~site or PTRCI~~ [historic property](#) is determined by the CRM to not be eligible for the [National Register](#),  CRM will conclude this procedure and file the appropriate site forms in a routine manner;
- if the ~~site or PTRCI~~ [historic property](#) is eligible [or potentially eligible](#) for the ~~National Register~~ [National Register](#) and the activity cannot be relocated, the CRM will proceed with appropriate ~~treatment~~ [mitigation](#) measures ([SOP 7](#)) ~~or apply SOP 8~~ in the most expeditious manner that minimizes impacts to the timely completion of the undertaking;
- if bone is present within the ~~deposit~~ [historic property](#), the CRM will ensure that a qualified professional accompanies him/her to the work site to assist in the identification of the materials as human remains. If human remains or other cultural material that may fall under the provisions of [NAGPRA](#) are present, the CRM at Fort Benning will comply with [NAGPRA](#);
-  appropriate consulting parties will be notified of Fort Benning's actions within a reasonable time after they are completed; and
- documentation of inadvertent discoveries will occur via the [NEPA](#) file for the subject project.

~~SOP 11.1.3 Buildings, Structures, Districts, and Objects~~

~~Generally, inadvertent discoveries are more common with sites than buildings, structures, districts, and objects. However, circumstances may arise whereby a previously undocumented building, structure, and/or object is identified during construction, demolition, or other ground disturbing activities. In the event that historic~~

~~buildings, structures, and/or objects are encountered during undertakings, work will cease in the immediate area of discovery and the following actions implemented:~~

- ~~□further direct effects to the properties will be minimized or avoided until Fort Benning determines the eligibility in the most expeditious manner possible. Fort Benning will continue to make reasonable efforts to avoid or minimize harm to the property until requirements under this SOP are completed;~~
- ~~□within twenty four hours of the discovery, the project proponent will notify the CRM;~~
- ~~□within forty eight hours of notification or at the soonest possible time, the CRM will make a field evaluation of the property's context, and its probable age and significance, record the findings in writing, and document with appropriate photographs and drawings. The result of this field evaluation will be a determination of National Register eligibility;~~
- ~~□if disturbance of the property is minimal and the undertaking can be relocated to avoid the property, or if the property is determined by the CRM to not be eligible for the National Register, the CRM will conclude this procedure and file the appropriate forms in a routine manner;~~
- ~~□if the property is eligible for the National Register and the activity cannot be relocated, the CRM will proceed with appropriate treatment measures or apply SOP 8, in an expeditious manner that minimizes impacts to the timely completion of the undertaking;~~
- ~~□appropriate consulting parties will be notified of Fort Benning's actions within a reasonable time after they are completed; and~~
- ~~□documentation of inadvertent discoveries will occur via the NEPA file for the subject project.~~

SOP 11.2 Emergency Actions for Historic Properties

There may be times that Fort Benning must respond to disasters or emergencies that affect the operations and missions of the Installation. These emergencies can be both natural or in response to situations that result from human events. This may also

1 include those actions necessary to respond to a threat to national security, including
2 short-term mission essential activities for deployable troops.

3 Activities and actions undertaken to respond to disasters and emergencies can
4 have an adverse effect on historic properties located on the Installation. There may be
5 instances where known historic properties will be affected or where undiscovered
6 historic properties will be affected by activities undertaken by actions in response to a
7 disaster or emergency. These actions might take place in areas of the Installation that
8 have not been previously inventoried.

9 As with inadvertent discoveries, emergency actions require an expedited process
10 for handling historic properties that may be affected. The expedited processes to
11 address emergency actions are;

- 12 • Within forty-eight hours of the disaster or emergency, the CRM will determine
13 the necessary course of action to minimize damage to potential and known
14 historic properties and the potential for salvage of any historic property data;
15
- 16 • Data recovery and/or recordation, if possible and necessary, will include, but
17 is not limited to, any of the following:
18
 - 19 ○ where subsurface disturbance over an area that has not been inventoried
20 has occurred, either as a result of the disaster or the cleanup effort,
21 archeological inventory will be limited to an examination of all exposed
22 surfaces;
23
 - 24 ○ if a known ~~PTRCI or archeological site(s)~~ historic property is damaged, but
25 the damage is minor, protective strategies designed to prevent further
26 degradation will take place;
27
 - 28 ○ in the event that the damage to a ~~PTRCI or archeological site(s)~~ historic
29 property is severe and the property is listed, eligible or potentially eligible
30 for or listed in the National Register, a report will be prepared documenting
31 the damage and the potential for salvage of values that cannot otherwise
32 be conserved. If the potential for salvage is high, a research design will
33 be prepared and salvage may proceed when normal conditions are
34 restored. If there is little or no potential for salvage or if not possible, the

1 damage will be documented in photographs, artifacts at the site will be
2 collected and documented, and no further site investigation will take place;

- 3
- 4 ○ if ~~deconstruction-demolition~~ of a ~~National Register~~[National Register](#) listed,
5 ~~or-eligible, or potentially eligible~~ historic property is necessary due to life
6 safety issues as the result of a disaster or emergency, recordation will be
7 limited to photographs of all exterior surfaces and features. Only those
8 interior features that may be safely accessed may be documented with
9 photographs;
- 10
- 11 ○ if a ~~National Register~~[National Register listed, eligible, or potentially eligible](#)
12 ~~eligible-or-listed~~ historic property is damaged, initial repair will include
13 stabilization and protection from further damage. Rehabilitation may be
14 undertaken at a later date IAW this HPC when normal conditions are
15 restored, and subject to availability of funds;
- 16
- 17 ○ appropriate consulting parties will be notified of Fort Benning's actions
18 within a reasonable time after they are completed; and
- 19
- 20 ○ documentation of emergencies will occur via the [NEPA](#) file for the subject
21 project.
22
23

24 **SOP 12: NATIONAL HISTORIC LANDMARKS**

25 A property designated by the National Park Service as a [National Historic](#)
26 [Landmark](#) (NHL) possesses *national* significance and *exceptional* value or quality in
27 illustrating or interpreting the heritage of the United States in history, architecture,
28 archeology, engineering, or culture. The historic property possesses a high degree of
29 integrity of location, design, setting, materials, workmanship, feeling and association.
30 Fort Benning has one historic property that has been designated a [NHL](#): [Yuchi Town](#)
31 [Site](#).

32 Because of the [NHL](#) status, Fort Benning will to the maximum extent possible,
33 undertake planning and actions as may be necessary to minimize harm to the Yuchi
34 Town site. Consequently, Fort Benning will:

- consider the [NHL](#) in the initial design stages of an undertaking;
- design undertakings that, to the maximum extent possible, protect the [NHL](#) and those historic properties within the boundary formally designated in the Landmark documentation and also take into consideration the visual and auditory impacts of the undertaking with respect to the designated boundaries;
- instruct the proponents of any proposed activity within the area of a [NHL](#) that may impact the [NHL](#) visually or otherwise to submit project information to the CRM early in the planning process. The CRM will evaluate the effect to the [NHL](#) and develop treatment measures for adverse effects. The evaluation and treatment measures will be documented in the [NEPA](#) file;
- provide the [Council](#) a reasonable opportunity to comment on undertakings that may affect a [NHL](#). Also ~~consulting~~ [consulting](#) parties and the public will be given an opportunity to comment on undertakings that may affect a [NHL](#). The Council and other comments will be solicited through the [NEPA](#) process; and
- consider the recommendations and guidance provided by these agencies in the design and execution of the undertaking.

SOP 13: GOVERNMENT-TO-GOVERNMENT CONSULTATION WITH TRIBES

The Tribes with historical ties to the Fort Benning area encompass the Maskoki people. Although they share many common values and historical experiences, they are independent nations with their own identities. The U.S. government has recognized these Tribes as sovereign nations in treaties and currently recognizes them as unique political entities in a government-to-government relationship with the U.S. Fort Benning is involved in consultations and decision-making regarding Tribes. Formal government to government consultation with Tribes occurs at the Garrison Commander level. [Bi-Annual](#) meetings are scheduled and Tribes associated with Fort Benning are invited.

SOP 13.1 Government-to-Government Communication

SOP 13.1.1 Written Communication

Each Tribe is a separate nation and is treated as such. All communications with the Tribes shall occur between Fort Benning and each individual tribe. Written communications shall be as follows:

- correspondence sent to the Tribal Government head, Chief, Governor, Chairman, or Mekko, is signed by the Garrison Commander ;
- correspondence sent to the Tribal cultural resource coordinator/representative is signed by or for the Director of ~~Facilities Engineering and Logistics~~[Public Works](#) (as Fort Benning's proponent for historic properties); and
- copies of any document intended for review during face-to-face consultation will be provided in advance of the consultation meetings and provide a summary following each of the face-to-face consultation meetings. Regardless of Tribal participation in the face-to-face meetings, correspondence and accompanying enclosures related to these meetings shall be sent to each Tribe.

SOP 13.1.2 Telephonic or Electronic Communication

The foregoing addresses telephonic and electronic communication. Fort Benning will;

- document telephonic or other informal consultation communication to maintain a record of the consultation process; and
- ensure a copy of all such documentation is provided to each Tribe on request.

SOP 13.2 Face-to-Face Meetings

Face-to-face meetings with the Tribes can be "individual" in nature, or conducted in a collective setting. As a matter of practice and in an attempt to engender consensus of Tribal counsel on matters that affect more than one of the Tribes, Fort Benning has

1 identified a goal of two collective meetings per year to discuss topics of mutual interest
2 to the Tribes and the Army.

3 **SOP 13.2.1 Scheduling**

4 Fort Benning will work to achieve consensus on the dates to provide the greatest
5 opportunity for full representation by all Tribes wishing to participate.

6 **SOP 13.2.2 Coordination**

7 Fort Benning will coordinate with Tribal representatives on topics to address and
8 solicit issues of Tribal importance to facilitate the meeting dialog, program sufficient time
9 to discuss each item and limit the number of items in a single face-to-face consultation
10 meeting to give adequate coverage, and publish a proposed agenda for the meeting
11 and proposed itinerary for the visit in advance so all parties arrive knowing what will be
12 covered.

13 **SOP 13.2.3 Attendance**

14 Whenever possible, Fort Benning will open or close the meeting with appropriate
15 comments from the Garrison Commander or his designee. The Garrison Commander
16 or his designee may chair the meetings and may facilitate the discussions during the
17 meeting.

18 **SOP 13.2.4 Site Visits**

19 Fort Benning will determine whether attendees wish to participate in a site visit
20 during the consultation meeting. Arrangements for a site visit will be scheduled in
21 advance; it is important that participation is determined well in advance of the
22 consultation meeting. If so, knowledgeable Fort Benning staff representatives should
23 accompany the Tribal representatives and make appropriate logistical arrangements

1 including the preparation of appropriate transportation, maps, and background data.
2 Ensure the site visit, issues, or important discussions are documented in an appropriate
3 manner.

4 **SOP 13.2.5 Documentation**

5 Formal documentation of the face-to-face consultation meeting will be prepared
6 either in the form of a summarized written record or, when appropriate due to the nature
7 of the discussion, a verbatim transcript. A copy of this record will be sent to all
8 participating parties and those invited and not in attendance.

9 **SOP 13.2.6 Participation**

10 Face-to-face meetings will be limited to government-to-government participation
11 between Fort Benning and Federally recognized Tribes. If a question of Federal status
12 arises, the Installation will defer to the Department of Interior's Bureau of Indian Affairs.
13

14 **SOP 14: SHARED PUBLIC DATA**

15 The [Freedom of Information Act](#) directs government agencies to disclose certain
16 types of information to the public. Section 304 of the [NHPA](#) allows the head of a
17 Federal agency, after consultation with the Secretary of the Interior, the authority to
18 withhold from public disclosure information regarding the location and character of
19 historic properties where it is determined that disclosure may cause an significant
20 invasion of privacy, risk harm to the historic property, or impede the use of a traditional
21 religious site by practitioners. [ARPA also requires withholding of information to facilitate](#)
22 [prevention of looting.](#) This SOP identifies the types of data that are available for review
23 by consulting and interested parties and provides for sharing data on historic properties,

to the greatest extent practicable, between Fort Benning and its consulting parties and the public. The list provided, however, is not inclusive, and additional document types, as they arise, should be properly categorized in the groups provided in this SOP.

SOP 14.1 Categories of Shared Data

The three categories of shared data include: [NEPA](#) documents, historic property management documents, and data documents and collections.

SOP 14.1.1 Group 1: NEPA Documents

[NEPA](#) documents include the following:

- FB Form 144-R
- Record of Environmental Consideration (REC)
- Draft Environmental Impact Statement (DEIS)
- Environmental Impact Statement (EIS)
- Finding of No Significant Impact (FONSI)
- Environmental Assessment (EA)
- Environmental Baseline Study (EBS)
- Record of Decision (ROD)
- Environmental Site Determination (ESD)
- Real Estate documents (leases, deed, covenants, etc.)

SOP 14.1.2 Group 2: Historic Property Management Documents

The following historic property management documents are available for review:

- Archaeological Site Reports
- Historical Reports
- Management Plans
- Historic Structures Reports
- Building Maintenance Plans
- Memoranda of Agreement, Programmatic Agreements, Program Comments, and Cooperative Agreements (including attachments)
- Consultation records (meeting minutes, correspondence, etc.)
- Integrated Cultural Resource Management Plan ([ICRMP](#)), including the HPC

SOP 14.1.3 Group 3: Data Documents and Collections

The following data and collections documents are available for review:

- Archaeological, Historical, and Building Databases
- GIS Data
- GPS Data
- Map Data
- Archeological Collections

SOP 14.2 Categories of Data Users

The following is a list of individuals or organizations that may have an interest in obtaining data related to Fort Benning historic properties activities:

SOP 14.2.1 Data User 1

- Consulting Parties

- Tribes
- [Advisory Council on Historic Preservation](#)
- [Georgia SHPO](#)
- [Alabama SHPO](#)
- [Florida SHPO](#)
- Fort Benning and Army personnel with a need to know

SOP 14.2.2 Data User 2

- City government officials
- Government and research organizations
 - Other military installations
 - Local universities
 - State historical societies
 - State museums
 - County museums
 - Federal agencies
 - Accredited professional archeologists, historians, and related professional research individuals

SOP 14.2.3 Data User 3

- Other ethnically affiliated groups
- Local/Regional historical societies
- Interested Public
 - Interested individuals

- Local interest groups
- Veterans groups

SOP 14.3 Protocol for Data Sharing

SOP 14.3.1 Data User 1

- Shall have access to all Group 1 and 2 data records
- Access shall be by method established during the Review and Monitoring meeting (e-mail, mail, library access, etc.)
- No restrictions on site geographical or locational data
- Group 3 data records available for viewing at Fort Benning; request for viewing data shall be preceded by a two-day e-mail or telephone notice ([Fort Benning personnel exempted from this requirement](#))

SOP 14.3.2 Data User 2

- Shall have access to all Group 1 and 2 data records
- Access shall be by request in writing
- Sensitive geographical or locational information will be restricted to those with a demonstrable need
- Data Group 3 records are available for viewing at Fort Benning; request for viewing data must be made by appointment

SOP 14.3.3 Data User 3

- Shall have access to Group 1 data records
- Group 2 data records will be available at local libraries
- Group 3 data will be viewable at Fort Benning by special request; request must be made by appointment through the Fort Benning Public Affairs Office (PAO)
- Sensitive geographical or locational information will be restricted

Protocol for Data Sharing	Data User 1	Data User 2	Data User 3
GROUP 1	By pre-established method	By written request	By pre-established methods
GROUP 2	By pre-established method	By written request	At local library
GROUP 3	By request and shown at Fort Benning	By appointment and shown at Fort Benning	By special request and shown at Fort Benning

Table 2: Protocol for data sharing

APPENDIX [A](#)

CULTURAL RESOURCE INVENTORIES AT FORT BENNING

CULTURAL RESOURCE INVENTORIES AT FORT BENNING AS OF				22-Mar-04														
LEGEND:	RDATE= Report Date	HECT= Hectars	S/HA= SITES/HECTARE	S/HA=Site/Hect			S&I/ACRE=Sites & ISO/acre											
	SYR= SURVEY YEAR	ACRE= Acres	ISO= Isolated Find	S&I/HA=SITES & ISO/HECTARE														
	ISO= ISOLATED FINDS	SITE= # Sites	S&I=Sites+ISO	S/ACRE=Sites/acre														
													ELIGIBILITY STATUS					
REFERENCE	RDATE	SYR	HECT	ACRE	SITE	ISO	S&I	S/HA	S&I/HA	S/ACRE	S&I/ACRE	COMPARTMENT	Unknown	Not Elig	Potential	Eligible	On NRHP National Register	TOTAL
Cottier	15-Oct-77	1977	182	450	9	0	9	0.05	0.05	0.02	0.02	LAAF, CC3, +	0	0	0	0	0	0
Kohler <i>et al</i>	25-Jan-79	1979	161 9	4000	32	0	32	0.02	0.02	0.01	0.01	E3, E4, E5, E7 & D9	0	0	0	0	0	0
Braley	25-Nov-81	1981	526	1300	20	0	20	0.04	0.10	0.02	0.02	IFV Ranges	0	0	0	0	0	0
Thomas <i>et al</i>	1-Jan-83	1981	890	2199	37	32	69	0.04	0.04	0.02	0.03	F1,G3,G2,I4	0	0	0	0	0	0
McCullough	1-Dec-82	1982	200	494	18	0	18	0.09	0.14	0.04	0.04	Carmouche IFV Range	0	0	0	0	0	0
Dickinson & Wayne	15-Jul-85	1984	901	2226	73	10	83	0.08	0.12	0.03	0.04	V,W,X,Y,Z,A14,A19, LAAF+	0	0	0	0	0	0
McCullough	31-Dec-85	1985	0	0	0	32	32	0.00	0.00	0.00	NA		0	0	0	0	0	0
McCullough	31-Dec-86	1986	10	24	0	0	0	0.00	0.00	0.00	NA		0	0	0	0	0	0
Ledbetter & Spencer	14-Jan-87	1987	322	795	49	0	49	0.15	0.16	0.06	0.06	Master Plan Review	4	27	15	3	0	49
Poplin	15-Nov-87	1987	332	820	16	3	19	0.05	0.05	0.02	0.02	Master Plan Phase II	1	9	6	0	0	16
Poplin & Goodwin(a)	1-Aug-88	1987	607	1500	23	0	23	0.04	0.04	0.02	0.02	A15,D3,E7,F2,I5,ET AL	0	5	15	3	0	23
Poplin & Goodwin(b)	15-Aug-88	1987	195 0	4818	40	0	40	0.02	0.02	0.01	0.01	D1,D2,D3,D13,+	0	34	1	5	0	40
Shogren	15-May-92	1988	690	1705	22	4	26	0.03	0.10	0.01	0.02	Custer Rd, E6,K11-22,F1,G3,+	0	15	6	1	0	22
Elliott	15-Oct-92	1989	256 9	6348	105	46	151	0.04	0.10	0.02	0.02	A2, A3, A13,D13, +	0	77	28	0	0	105
Benson & Gresham	15-Jun-94	1991	393 4	9720	212	146	358	0.05	0.05	0.02	0.04	N1,N2,J3,Y2 et al	0	159	49	3	1	212
Rogers	31-Dec-92	1992	114	282	19	4	23	0.17	0.17	0.07	0.08	N2 (part)	0	18	1	0	0	19
Hamilton & Braley	1-Jul-93	1993	3	7	4	0	4	1.33	1.33	0.54	0.54	Uchee Ck. Rec. Cntr.	0	2	0	2	0	4
Roemer <i>et al</i>	15-Oct-93	1993	3	7	1	0	1	0.34	0.34	0.14	0.14	Mobley Strip Site	0	0	0	1	0	1
Britt	31-Dec-93	1993	3	6	0	0	0	0.00	0.00	0.00	0.00	Battle Forest WPCP	0	0	0	0	0	0
Gantt <i>et al</i>	31-Dec-93	1993	2	4	0	0	0	0.00	2.94	0.00	0.00	Tiger Creek	0	0	0	0	0	0

													ELIGIBILITY STATUS					
REFERENCE	RDATE	SYR	HECT	ACRE	SITE	ISO	S&I	S/Ha	S&I/Ha	S/ACRE	S&I/ACRE	COMPARTMENT	Unknown	Not Elig	Potential	Eligible	On National Register ARHP	TOTAL
Roemer <i>et al</i> (a)	15-Jan-94	1993	192	473	12	5	17	0.06	0.23	0.03	0.04	W4	0	4	7	1	0	12
Roemer <i>et al</i> (c)	15-Apr-94	1993	414	1023	41	33	74	0.10	0.12	0.04	0.07	C2	0	27	11	3	0	41
Roemer <i>et al</i> (b)	15-May-94	1993	439	1085	14	7	21	0.03	0.03	0.01	0.02	C3	0	8	6	0	0	14
Roemer <i>et al</i> (f)	15-Jun-94	1993	437	1079	34	0	34	0.08	0.41	0.03	0.03	Q2	0	25	9	0	0	34
Gardner <i>et al</i>	1-Aug-94	1994	142	350	10	146	156	0.07	0.20	0.03	0.45	M7,landfill	0	10	0	0	0	10
Roemer <i>et al</i> (e)	15-Aug-94	1994	283	700	33	18	51	0.12	0.15	0.05	0.07	A9	0	23	10	0	0	33
Freer	15-Oct-94	1994	103	254	3	10	13	0.03	0.65	0.01	0.05	AA,BB6 Family Housing	0	3	0	0	0	3
Roemer <i>et al</i> (d)	31-Dec-94	1994	198 3	4900	89	64	153	0.04	0.05	0.02	0.03	Victory Focus	0	70	19	0	0	89
Buchner	15-May-95	1995	332	821	15	19	34	0.05	0.07	0.02	0.04	X3	0	12	3	0	0	15
Buchner	15-Jul-95	1995	198	490	25	8	33	0.13	0.14	0.05	0.07	A14	0	9	14	2	0	25
Cantley <i>et al</i>	10-Aug-95	1995	269	664	11	2	13	0.04	0.09	0.02	0.02	BB02	0	5	6	0	0	11
Buchner	2-Oct-95	1995	443	1094	29	14	43	0.07	0.14	0.03	0.04	O5	0	23	0	6	0	29
Meyers <i>et al</i> (b)	15-Mar-96	1995	220	543	16	18	34	0.07	0.37	0.03	0.06	Z4	0	12	4	0	0	16
Elliot <i>et al</i>	8-Apr-96	1995	116 5	2878	119	33	152	0.10	0.11	0.04	0.05	K6&K7	0	55	60	4	0	119
Meyers <i>et al</i> (c)	15-May-96	1995	117	288	3	6	9	0.03	0.42	0.01	0.03	Y3	0	3	0	0	0	3
Meyers <i>et al</i> (a)	15-Jun-96	1995	971	2400	44	23	67	0.05	0.07	0.02	0.03	T1-2,T4-7	0	34	10	0	0	44
Benson & Braley	8-Oct-96	1995	997	2463	110	66	176	0.11	0.20	0.04	0.07	A18,C1,J3,E7	0	90	19	1	0	110
O'Steen <i>et al</i>	25-Feb-97	1995	189 8	4690	97	89	186	0.05	0.05	0.02	0.04	LAF,V1-4,W1-3,CC3-4	0	47	40	10	0	97
Weisman & Ambrosino	1-Dec-96	1996	590	1458	56	46	102	0.09	0.14	0.04	0.07	Z2 & Z3	0	37	18	1	0	56
Hendrix <i>et al</i>	28-Feb-97	1996	522	1291	44	25	69	0.08	0.10	0.03	0.05	B4	0	20	24	0	0	44
Benson & Braley	22-May-97	1996	178 3	4406	166	109	275	0.09	0.09	0.04	0.06	I2, J5, Q5, O7	0	117	49	0	0	166
Buchner	1-Aug-97	1996	572	1413	33	0	33	0.06	3.24	0.02	0.02	O13	0	31	2	0	0	33
Jackson, Buchner <i>et al</i>	1-Aug-97	1996	789	1949	37	0	37	0.05	0.07	0.02	0.02	HC1,J4	0	23	14	0	0	37
Jackson, Buchner <i>et al</i>	1-Aug-97	1996	699	1727	54	6	60	0.08	0.12	0.03	0.03	K20	0	43	11	0	0	54
Jackson, Buchner, & Lolly(a)	1-Aug-97	1996	110 3	2726	64	6	70	0.06	0.07	0.02	0.03	A12,CC1,Q7	0	58	6	0	0	64
Jackson, Buchner, & Lolly(b)	1-Aug-97	1996	591	1460	38	10	48	0.06	0.08	0.03	0.03	F3,G5	0	31	7	0	0	38

													ELIGIBILITY STATUS					
REFERENCE	RDATE	SYR	HECT	ACRE	SITE	ISO	S&I	S/HA	S&I/HA	S/ACRE	S&I/ACRE	COMPARTMENT	Unknown	Not Elig	Potential	Eligible	On NRAHP National Register	TOTAL
Jackson, Hendryx, et al	1-Aug-97	1996	526	1300	41	9	50	0.08	72.44	0.03	0.04	I1,I5	0	35	6	0	0	41
Elliot, Loflin, et al	1-Jun-98	1996	425	1049	13	14	27	0.03	0.08	0.01	0.03	A6&BB5	0	10	3	0	0	13
Elliot, Loflin, et al	1-Oct-98	1996	262	647	25	3	28	0.10	0.10	0.04	0.04	D16	0	17	8	0	0	25
Elliot, Loflin, et al	1-Oct-98	1996	355	877	31	12	43	0.09	0.09	0.04	0.05	D12	0	27	4	0	0	31
Elliot, Loflin, et al	1-Oct-98	1996	462	1142	46	17	63	0.10	0.10	0.04	0.06	K5	0	27	19	0	0	46
Elliot, Loflin, et al	1-Oct-98	1996	317	783	21	14	35	0.07	0.07	0.03	0.04	R2	0	10	11	0	0	21
Elliot, Loflin, et al	1-Oct-98	1996	349	863	10	3	13	0.03	0.03	0.01	0.02	E3 E8	0	0	10	0	0	10
Jackson, Ambrosino, et al	28-Jan-98	1997	895	2212	39	59	98	0.04	42.57	0.02	0.04	D4, D5, D6, D14, D15, F2, L7	0	27	12	0	0	39
Elliot, Loflin, et al	1-Oct-98	1997	408	1007	34	25	59	0.08	0.08	0.03	0.06	K13 (649ac not surveyed due to duds)	0	21	13	0	0	34
Elliot, Loflin, et al	1-Oct-98	1997	439	1085	24	20	44	0.05	0.05	0.02	0.04	CC2	0	14	10	0	0	24
Elliot, Loflin, et al	1-Oct-98	1997	175	433	9	7	16	0.05	0.05	0.02	0.04	L5	0	8	1	0	0	9
Elliot, Loflin, et al	1-Oct-98	1997	242	597	15	11	26	0.06	0.06	0.03	0.04	K1	0	7	8	0	0	15
Elliot, Loflin, et al	1-Sep-99	1997	143	353	13	6	19	0.09	0.09	0.04	0.05	B6	0	7	6	0	0	13
Elliot, Loflin, et al	1-Sep-99	1997	416	1029	15	10	25	0.04	0.04	0.01	0.02	A5&A7	0	9	6	0	0	15
Elliot, Loflin, et al	1-Sep-99	1997	452	1117	32	10	42	0.07	0.07	0.03	0.04	K10	0	19	13	0	0	32
Elliot, Loflin, et al	1-Sep-99	1997	202	500	13	9	22	0.06	0.06	0.03	0.04	L3	0	5	8	0	0	13
Elliot, Loflin, et al	1-Sep-99	1997	364 8	9014	42	17	59	0.01	0.01	0.00	0.01	K11	0	21	21	0	0	42
Elliot, Loflin, et al	1-Oct-99	1997	337	833	18	12	30	0.05	0.05	0.02	0.04	D11 D17	0	11	7	0	0	18
Elliot, Loflin, et al	1-Oct-99	1997	106 9	2641	105	39	144	0.10	0.10	0.04	0.05	O6	0	62	43	0	0	105
Elliot, Loflin, et al	1-Oct-99	1997	616	1522	31	13	44	0.05	0.05	0.02	0.03	O3	0	18	13	0	0	31
Elliot, Loflin, et al	1-Oct-99	1997	181	448	9	4	13	0.05	0.05	0.02	0.03	S1	0	7	2	0	0	9
Elliot, Loflin, et al	1-Oct-99	1997	303	748	27	3	30	0.09	0.09	0.04	0.04	F5	0	15	12	0	0	27
Elliot, Loflin, et al	1-Nov-99	1997	178	441	13	4	17	0.07	0.07	0.03	0.04	E1 E2	0	6	7	0	0	13
Elliot, Loflin, et al	1-Nov-99	1997	238	587	40	15	55	0.17	0.17	0.07	0.09	K8	0	18	22	0	0	40
Elliot, Wells,et al	1-Jan-01	1998	222	548	15	9	24	0.07	0.07	0.03	0.04	BB3	0	14	1	0	0	15
Elliot, Dean, et al	1-Mar-01	1998	106	261	10	2	12	0.09	0.09	0.04	0.05	A19	0	2	6	2	0	10

													ELIGIBILITY STATUS					
REFERENCE	RDATE	SYR	HECT	ACRE	SITE	ISO	S&I	S/Ha	S&I/Ha	S/ACRE	S&I/ACRE	COMPARTMENT	Unknown	Not Elig	Potential	Eligible	On National Register ARHP	TOTAL
Elliot, Elliot, <i>et al</i>	1-Jan-01	1998	262	648	26	11	37	0.10	0.10	0.04	0.06	O8	0	17	9	0	0	26
Elliot, Elliot, <i>et al</i>	1-Jan-01	1998	299	740	15	12	27	0.05	0.05	0.02	0.04	O1	0	11	4	0	0	15
Elliot, Wells, <i>et al</i>	1-Jan-01	1998	366	904	23	22	45	0.06	0.06	0.03	0.05	B3	0	17	6	0	0	23
Elliot, Wells, <i>et al</i>	1-Jan-01	1998	235	581	12	10	22	0.05	0.05	0.02	0.04	H3	0	7	5	0	0	12
Elliot, Elliot, <i>et al</i>	1-Jan-01	1998	159	393	15	4	19	0.09	0.09	0.04	0.05	U1	0	11	4	0	0	15
Elliot, Wells, <i>et al</i>	1-Feb-01	1998	162	401	15	16	31	0.09	0.09	0.04	0.08	O2	0	10	5	0	0	15
Elliot, Elliot, <i>et al</i>	1-Feb-01	1998	165	407	10	6	16	0.06	0.06	0.02	0.04	L4	0	6	4	0	0	10
Elliot, Wells, <i>et al</i>	1-Feb-01	1998	150	371	8	4	12	0.05	0.05	0.02	0.03	B1	0	7	1	0	0	8
Elliot, Loflin, <i>et al</i>	1-Feb-01	1998	61	150	3	6	9	0.05	0.05	0.02	0.06	BB6	0	3	0	0	0	3
Elliot, Loflin, <i>et al</i>	1-Feb-01	1998	488	1205	23	15	38	0.05	0.05	0.02	0.03	O14	0	19	4	0	0	23
Elliot, Keith, <i>et al</i>	1-Feb-01	1998	520	1285	29	10	39	0.06	0.06	0.02	0.03	K17	0	15	14	0	0	29
Elliot, Keith, <i>et al</i>	1-Feb-01	1998	361	892	24	14	38	0.07	0.07	0.03	0.04	K19	0	14	10	0	0	24
Elliot, Loflin, <i>et al</i>	1-Mar-01	1998	197	486	11	8	19	0.06	0.06	0.02	0.04	U5	0	9	2	0	0	11
Elliot, Keith, <i>et al</i>	1-Jan-01	1998	171	423	9	8	17	0.05	0.05	0.02	0.04	X4	0	6	3	0	0	9
Elliot, Wells, <i>et al</i>	1-Jan-01	1998	529	1307	30	18	48	0.06	0.06	0.02	0.04	M7	0	25	5	0	0	30
Elliot, Loflin, <i>et al</i>	1-Mar-01	1998	189	468	1	2	3	0.01	0.01	0.00	0.01	A8	0	1	0	0	0	1
Elliot, Dean, <i>et al</i>	1-Jan-01	1998	244	602	16	3	19	0.07	0.07	0.03	0.03	H1	0	6	10	0	0	16
Elliot, Dean, <i>et al</i>	1-Mar-01	1998	259	641	11	4	15	0.04	0.04	0.02	0.02	R1	0	7	4	0	0	11
Elliot, Dean, <i>et al</i>	1-Jan-01	1998	208	513	12	2	14	0.06	0.06	0.02	0.03	I3	0	7	5	0	0	12
Elliot, Keith, <i>et al</i>	1-Jan-01	1998	63	155	2	1	3	0.03	0.03	0.01	0.02	X2	0	2	0	0	0	2
Elliot, Keith, <i>et al</i>	1-Jun-01	1998	764	1888	42	15	57	0.05	0.05	0.02	0.03	D1,D2,D3,K23	0	18	21	3	0	42
Elliot, Keith, <i>et al</i>	1-Nov-01	1999	422	1042	20	9	29	0.05	0.05	0.02	0.03	B2	0	10	10	0	0	20
Elliot, Keith, <i>et al</i>	1-Nov-01	1990	640	1581	40	11	51	0.06	0.06	0.03	0.03	O4 O15	0	17	23	0	0	40
Elliot, Keith, <i>et al</i>	1-Nov-01	1999	482	1192	22	2	24	0.05	0.05	0.02	0.02	Z1	0	7	12	3	0	22
Elliot, Keith, <i>et al</i>	1-Nov-01	1999	334	825	7	9	16	0.02	0.02	0.01	0.02	A10 BB1	0	6	1	0	0	7
Elliot, Keith, <i>et al</i>	1-Nov-01	1999	435	1076	11	6	17	0.03	0.03	0.01	0.02	Q3 Q6	0	7	4	0	0	11
Elliot, Keith, <i>et al</i>	1-Aug-01	1999	437	1081	23	8	31	0.05	0.05	0.02	0.03	G7 H2	0	7	16	0	0	23
Elliot, Keith, <i>et al</i>	1-Oct-01	1999	411	1015	34	4	38	0.08	0.08	0.03	0.04	K3	0	20	14	0	0	34

REFERENCE	RDATE	SYR	HECT	ACRE	SITE	ISO	S&I	S/Ha	S&I/Ha	S/ACRE	S&I/ACRE	COMPARTMENT	ELIGIBILITY STATUS					
													Unknown	Not Elig	Potential	Eligible	On National Register ARHP	TOTAL
Elliot, Keith, <i>et al</i>	1-Nov-01	1999	646	1596	40	10	50	0.06	0.06	0.03	0.03	K21	0	19	21	0	0	40
Elliot, Keith, <i>et al</i>	1-Aug-01	1999	189	466	17	3	20	0.09	0.09	0.04	0.04	E4 - Part	0	10	7	0	0	17
Elliot, Keith, <i>et al</i>	1-Jul-01	1999	276	683	17	4	21	0.06	0.06	0.02	0.03	J6	0	9	8	0	0	17
Elliot, Keith, <i>et al</i>	1-Nov-01	1999	531	1313	23	8	31	0.04	0.04	0.02	0.02	L2, M1, M2	0	14	9	0	0	23
Elliot, Keith, <i>et al</i>	1-Nov-01	1999	394	973	12	7	19	0.02	0.02	0.01	0.01	K18	0	6	6	0	0	12
Elliot, Keith, <i>et al</i>	1-Oct-01	1999	448 4	1107 9	82	38	120	0.21	0.21	0.08	0.12	Sand H Custer Rd Main Post	0	67	13	2	1	83
Elliot, Keith, <i>et al</i>	1-Nov-01	1999	153 1	3784	50	7	57	0.01	0.01	0.00	0.01	X5	0	17	4	29	0	50
Panamerican/Field		2000	160 7	3972								A13 A15 A16 A17 15						
Panamerican/Draft	1-Feb-03	2001	223	550	18	11	29	0.07	0.07	0.03	0.04	E4 - Part	0	8	10	0	0	18
Panamerican/Draft	1-Jul-02	2000	546	1349	21	22	43	0.04	0.04	0.02	0.03	O11, O12	0	15	6	0	0	21
Panamerican/Draft	1-Aug-02	2000	342	844	14	26	40	0.04	0.04	0.01	0.04	B5	0	7	7	0	0	14
Panamerican/Draft	1-Aug-02	2000	200	493	6	12	18	0.00	0.00	0.00	0.00	M4	0	2	4	0	0	6
Panamerican/Draft	1-Feb-02	2000	340	839	17	19	36	0.01	0.01	0.00	0.01	G6	0	35	1	0	0	36
Panamerican/Draft	1-Jan-02	2000	113 7	2810	56	71	127	0.03	0.03	0.01	0.03	K9, K14, K22	0	44	11	1	0	56
Panamerican/Draft	1-May-01	2000	101	250	3	2	5	0.00	0.00	0.00	0.00	Sand Hill Custer Rd	0	2	1	0	0	3
Panamerican/Draft	1-Jun-02	2000	688	1701	22	23	45	0.06	0.06	0.03	0.05	U2, U3	0	20	2	0	0	22
Panamerican/Draft	1-Jun-02	2000	162	400	2	6	8	0.00	0.00	0.00	0.00	S2, S3	0	2	0	0	0	2
Panamerican /Field		2001	482 7	1192 7								A1 A2 A4 A11 BB4 G4 K2 K4 K12 K16 L1 L6 M8 O9 O10 P3 Q4 U4 X1						
Panamerican /Field		2002	139 5	3446								AA C1 D10 D13 E5 E6 E8 G1 HCC1 HCC2 J2 KingsPd P1 Q1 Y1						
TOTAL			693 75	1714 23	3273	1822	509 5						0	2116	1027	83	2	3228
AVERAGE			587	1451	31	17	48	0.08	1.26	0.03	0.05							
STANDARD DEVIATION (σ)			694	1715	36	28	59	0.14	8.52	0.06	0.07							
AVE SURVEYS>50 HECT (H)			595	1470	34	19	53	0.06	1.48	0.03	0.04							
σ FOR SURVEYS>50H			718	1775	37	29	61	0.03	8.57	0.01	0.05							
CULTURAL RESOURCE INVENTORIES AT FORT BENNING AS OF					22-Mar- 04	93% = (Completed + Draft Report + Field + Contracted)/184,000 acres												
NOTE: Summary Statistics do not include projects on or before 1986.							82% = (Completed + Draft Report)/184,000 acres											

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APPENDIX B

HISTORIC BUILDINGS AND STRUCTURES TABLE

<u>NATIONAL REGISTER</u> ELIGIBILITY INVENTORY: ASSESSMENT OF <u>NATIONAL REGISTER</u> ELIGIBILITY FOR FORT BENNING HISTORIC RESOURCES						Supplemental Information		
Facility Number	Other/Old Facility Number	Original Use of Facility	Date of Construction	Determination of Eligibility	Explanation of Eligibility if Different from 1987 Determination	Survey Year	Maintenance and Repair Plan	Interior Building Survey
00000		Benning Boulevard Parkway	c.1932	C - MP		1997		
00000		Chinese Archway	1932	C - MP		1997		
00000		GA DAR Memorial	1926	C - MP		1997		
00000		Old Post Cemetery	1930	C - MP				
00000		Campbell King Horseshow Bowl	1930	E		1997		
00000		Bridge Victory Drive over Babbitt Road	1943	N/E		1997		
00000		Kelley Hill Entrance Gate	N/A	N/E		2003		
00000		Substation	N/A	N/E		2003		
00001		Riverside/Qtrs. One	Acquired w/land	C - MP, Listed in the National Register <u>National Register</u>				
00002		Asst. Commandant's Qtrs.	1934	C - MP		1987		
00005		Old Post Hdqtrs.	Acquired w/land	C - MP		1987		1999
00007		Patch School	1931	C - MP		1987	1989	
00008		Ofc. Qtrs./Lavoie	Acquired w/land	E	This is one of the few remaining buildings at Fort Benning that predates the establishment of the military post. It is significant for its architecture and for its historic associations with the rural environment of the area prior to 1918.	1987		
00009		Fire Station #1	1938	C - MP		1987	1989	1999
00010		Warehouse	1919	C - MP		1987		
00011		Warehouse	1919	C - MP		1987		
00012		Warehouse	1919	C - MP		1987		
00013		Warehouse	1919	C - MP		1987		
00014		Warehouse	1919	C - MP		1987		
00015		Warehouse	1919	C - MP		1987		1999
00016		Finance Bldg.	1928	C - MP		1987		1999
00017		Cuartel	1932	C - MP		1987		
00018		Post Office	1930	C - MP		1987		1999
00019		Constructing QtrtrMstr. Office	1930	C - MP		1987		1999

E – Eligible

N/E – Not Eligible

C – Contributing Property in H.D.

N/C – Non-Contributing in H.D.

MP – Main Post

LF – Lawson Field

PJT – Parachute Jump Towers

ASA - Ammunition Storage Area

AGFB – Army Ground Forces Board #3

<u>NATIONAL REGISTER</u> ELIGIBILITY INVENTORY: ASSESSMENT OF <u>NATIONAL REGISTER</u> ELIGIBILITY FOR FORT BENNING HISTORIC RESOURCES						Supplemental Information		
Facility Number	Other/Old Facility Number	Original Use of Facility	Date of Construction	Determination of Eligibility	Explanation of Eligibility if Different from 1987 Determination	Survey Year	Maintenance and Repair Plan	Interior Building Survey
00020		Co. Officers Qtrs.	1930	C - MP		1987		
00021		Co. Officers Qtrs.	1930	C - MP		1987		
00022		Co. Officers Qtrs.	1930	C - MP		1987		
00023		Co. Officers Qtrs.	1930	C - MP		1987		
00024		Co. Officers Qtrs.	1930	C - MP		1987		
00025		Co. Officers Qtrs.	1930	C - MP		1987		
00026		Co. Officers Qtrs.	1930	C - MP		1987		
00027		Co. Officers Qtrs.	1930	C - MP		1987		
00028		Co. Officers Qtrs.	1931	C - MP		1987		
00029		Co. Officers Qtrs.	1931	C - MP		1987		
00030		Co. Officers Qtrs.	1931	C - MP		1987		
00031		Co. Officers Qtrs.	1931	C - MP		1987		
00032		Co. Officers Qtrs.	1931	C - MP		1987		
00033		Co. Officers Qtrs.	1931	C - MP		1987		
00034		Co. Officers Qtrs.	1931	C - MP		1987		
00035		Infantry School Qtrs.	1935	C - MP		1987		
00036		Bachelor Ofc. Qtrs.	1934	C - MP		1987		1999
00037		Bachelor Ofc. Qtrs.	1934	C - MP		1987		
00038		Bachelor Ofc. Qtrs.	1934	C - MP		1987		
00039		Co. Officers Qtrs.	1931	C - MP		1987		
00040		Co. Officers Qtrs.	1931	C - MP		1987		
00041		Co. Officers Qtrs.	1934	C - MP		1987		
00042		Co. Officers Qtrs.	1934	C - MP		1987		
00043		Co. Officers Qtrs.	1934	C - MP		1987		
00044		Co. Officers Qtrs.	1931	C - MP		1987		
00045		Co. Officers Qtrs.	1934	C - MP		1987		
00046		Co. Officers Qtrs.	1931	C - MP		1987		
00047		Co. Officers Qtrs.	1931	C - MP		1987		
00048		Co. Officers Qtrs.	1931	C - MP		1987		
00049		Co. Officers Qtrs.	1931	C - MP		1987		
00050		Co. Officers Qtrs.	1934	C - MP		1987		
00052		Co. Officers Qtrs.	1931	C - MP		1987		
00052		Co. Officers Qtrs.	1931	C - MP		1987		
00053		Co. Officers Qtrs.	1931	C - MP		1987		
00054		Co. Officers Qtrs.	1934	C - MP		1987		
00055		Co. Officers Qtrs.	1931	C - MP		1987		
00056		Co. Officers Qtrs.	1931	C - MP		1987		
00057		Co. Officers Qtrs.	1931	C - MP		1987		

E – Eligible

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C – Contributing Property in H.D.

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MP – Main Post

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<u>NATIONAL REGISTER</u> ELIGIBILITY INVENTORY: ASSESSMENT OF <u>NATIONAL REGISTER</u> ELIGIBILITY FOR FORT BENNING HISTORIC RESOURCES						Supplemental Information		
Facility Number	Other/Old Facility Number	Original Use of Facility	Date of Construction	Determination of Eligibility	Explanation of Eligibility if Different from 1987 Determination	Survey Year	Maintenance and Repair Plan	Interior Building Survey
00058		Co. Officers Qtrs.	1934	C - MP		1987		
00059		Co. Officers Qtrs.	1934	C - MP		1987		
00060		Annex to Patch School	c.1931	C - MP		1987		
00061		Co. Officers Qtrs.	1934	C - MP		1987		
00062		Co. Officers Qtrs.	1934	C - MP		1987		
00063		Co. Officers Qtrs.	1934	C - MP		1987		
00064		Co. Officers Qtrs.	1934	C - MP		1987		
00065		Post Exchange	1931	C - MP		1987		1999
00066		Dispensary	1931	C - MP		1987	1989	
00067		Chassis Shop/Tank School	1932	C - MP		1987		1999
00069		Motor Shop/Tank School	1932	C - MP		1987		
00071		Administrative Bldg.	1932	C - MP		1987		1999
00072		24th Infantry Theater	1933	C - MP		1987	1989	
00073		Cuartel	1934	C - MP		1987		
00074		Barracks	1934	C - MP		1987		
00075		Cuartel barracks	1935	C - MP		1987		
00076		Barracks	1935	C - MP		1987	1989	1999
00077		Tank School/Heat Plant	1934	C - MP		1987		
00080		Fire Station #2	1934	C - MP		1987		1999
00082		24th Inf. Post Exchange	1937	C - MP	This resource, although it has been altered, represents one of the few extant African-American military resources at Fort Benning. This post exchange was built exclusively for the all African-American 24th Infantry soldiers at Fort Benning.	1987		
00083		Cuartel Barracks	1939	C - MP		1987		
00084		Radio Transmitter Bldg.	1934	C - MP		1987		
00085		Tank/Auto Repair Shop/School	1940	C - MP		1997		1999
00089		Bakers and Cooks School	1939	C - MP		1997		1999
00092		Fire Extension Office	1939	C - MP		1997		
00093		Main Library	1944	N/E		1997		
00100		Cold Storage/Meat Cut Plant	1941	N/E		1997		
00101		Post Chapel	1935	C - MP		1987	1989	
00108		Signal Corp School	1942	N/E		1997		
00110		Main Post Office	1943	C - MP		1997		
00118		Chlorinator Building	1949	C - MP		1997		
00122		Garage	1939	N/E	DEMOLISHED	1997		

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00123		Workshop Annex for Detention Barracks	1939	C - MP		1997		
00124		Sentry Box for Detention Barracks	1939	C - MP		1997		
00126		Paint Storage (Stockade)	1948	N/E	DEMOLISHED	1997		
00128		Officers Club	1934	C - MP		1987		1999
00130		Army Field Printing & Repro. Plant	1934	C - MP		1987	1989	
00147		Officers Classroom (Skeet Range)	1940	E		1997		
00199		Pump House	1934	C - MP		1997		
00214		Detention Barracks	1939	C - MP		1997		1999
00215		Guard House	1935	C - MP		1987		1999
00216		Machine Gun & Wire Cart Shed	1934	C - MP		1987		1999
00217		Machine Gun & Wire Cart Shed	1934	C - MP		1987		
00218		Tank Bldg.	1934	C - MP		1987		
00219		Tank Bldg.	1934	C - MP		1987		
00220		Tank Bldg.	1934	C - MP		1987		
00221		Tank Bldg.	1934	C - MP		1987		1999
00222		Tank Bldg.	1934	C - MP		1987		
00223		Ordnance Shop	1934	E	This resource is a good representative example of industrial architecture at Fort Benning.	1987		
00224		3 Section Warehouse	1934	C - MP	This resource is a good representative example of industrial architecture at Fort Benning.	1987		1999
00227		Enlisted Men's Service Club	1923	C - MP	DEMOLISHED	1987		
00228		Ordnance Warehouse	1940	E		1997		
00229		Bachelor Officers Mess (Crain Hall)	1923	N/E		1987		
00234		Post Laundry	1921	C - MP		1987		1999
00235		Laundry Boiler House	1921	N/E	This building no longer retains its architectural integrity. The new replacement windows, doors, and stuccoed exterior have completely altered its historic appearance.	1987		
00239		Post Exchange Filling Station	1923	C - MP		1987		1999
00241		Nurses Qtrs.	1930	C - MP		1987	1989	

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00243		Medical Detachment Barracks	1932	C - MP		1987		1999
00245		Caretakers Quarters at Filter Plant	1940	E		1997		
00246		Ordnance Test Building	1938	E		1997		
00249		12 car Garage	1931	C - MP		1997		
00257		Motor Transport Shop	1931	C - MP	DEMOLISHED	1987		
00259		QM Motor Transport	1931	C - MP		1987		1999
00260		QM Repair Shop	1931	C - MP		1987		1999
00262		Utilities Shop (inc. #1662)	1931	N/E		1987		
00264		Vet. Facility	1931	N/E	This resource has been altered to the extent that it no longer retains its historic appearance and architectural integrity. The building was rebuilt with chain wire fencing around 1960.	1987		
00265		Vet. Hospital	1931	C - MP		1987	1989	
00266		Vet. Hospital Warehouse	1934	C - MP		1987		
00267		Ambulance Garage	1935	C - MP		1987		
00272		Intake Pumping Station	1940	E		1997		
00285		Book Department	1949	C - MP		1997		
00293		Tool House (Game Farm)	1941	N/E		1997		
00295		NCO Quarters (Game Farm)	1932	N/E		1997		
00296		NCO Quarters	1937	E		1997		
00301		Air Corps Double Hangar	1935	C - LF		1987	1989	
00303		Hangar Bldg.	1919	C - LF	This hangar, although not individually eligible for the National Register , is eligible as a contributing resource within the Lawson Field Historic District. It is a representative example of World War I-era airplane hangar architecture.	1987		
00304		Hangar Bldg.	1919	C - LF		1987	1989	1999
00305		Handball Court	1929	C - MP		1987	1989	
00306		Field Officers Qtrs.	1930	C - MP		1987		
00307		Field Officers Qtrs.	1930	C - MP		1987		
00308		Field Officers Qtrs.	1930	C - MP		1987		
00309		Field Officers Qtrs.	1930	C - MP		1987		
00310		Russ Pool Bathhouse	1932	C - MP	DEMOLISHED	1987		
00316		Kitchen and Mess Hall	1925	C - MP		1987	1989	
00318		Pump House	1938	C - MP		1997		

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00319		Fireman's Bunkroom	1941	C - LF		1997		
00322		Hospital Complex Ward #2	1929	C - MP		1987		
00323		Hospital Complex Ward #1	1929	C - MP		1987		1999
00324		Hospital Complex Ward #3	1930	C - MP		1987		
00328		Classroom Building	1949	E (in 1999)		1997		
00330		DEH - Roads & Grounds Branch	1935	E		1987		
00334		Industrial	1932	N/E		1987		
00336		Warehouse	1922	C - MP		1987		
00337		Warehouse	1922	C - MP		1987		
00338		Field Officers Qtrs.	1923	C - MP		1987		
00340		Field Officers Qtrs.	1923	C - MP		1987		
00342		Field Officers Qtrs.	1923	C - MP		1987		
00344		Field Officers Qtrs.	1923	C - MP		1987		
00346		Field Officers Qtrs.	1923	C - MP		1987		
00348		Field Officers Qtrs.	1923	C - MP		1987		
00350		Field Officers Qtrs.	1923	C - MP		1987		
00352		Field Officers Qtrs.	1923	C - MP		1987		
00354		Field Officers Qtrs.	1923	C - MP		1987		
00356		Field Officers Qtrs.	1923	C - MP		1987		
00357		Garage				1987		
00358		Post Gymnasium	1929	C - MP		1987	1989	
00359		Bowling alley/Credit Union	1935	C - MP		1987		
00365		Officers Qtrs.	1923	C - MP		1987		
00367		Officers Qtrs.	1923	C - MP		1987		
00369		Officers Qtrs.	1923	C - MP		1987		
00371		Officers Qtrs.	1923	C - MP		1987		
00373		Officers Qtrs.	1923	C - MP		1987		
00377		Round House	1925	N/E		1987		
00381		Boiler House	1926	C - MP		1987		
00382		Storage Bldg.	1926	C - MP	DEMOLISHED			
00383		Motor Transport Corps Hanger Shop	1926	N/C - MP	DEMOLISHED	1987		
00385		Post Bakery	1927	C - MP		1987		
00386		QM Filling Station	1926	C -MP	DEMOLISHED	1987		
00387		QM Oil Storage Warehouse	1926	C - MP		1987		
00391		Doughboy Stadium Concession Stand	N/A	N/C - MP		1997		

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00392		Laboratory	1926	C - MP		1987	1989	
00393		Doughboy Stadium Concession Stand	N/A	N/C - MP		1997		
00396		Main Hospital	1925	C - MP		1987	1989	
00397		Heat Plant for Hospital	1925	C - MP		1987		
00398		Heat Plant for 29th Infantry Barracks	1926	C - MP		1987		
00399		Cuartel Barracks	1927	C - MP		1987		
00400		Co. Officers Qtrs.	1923	C - MP		1987		
00401		Co. Officers Qtrs.	1923	C - MP		1987		
00404		Co. Officers Qtrs.	1923	C - MP		1987		
00405		Co. Officers Qtrs.	1923	C - MP		1987		
00408		Co. Officers Qtrs.	1923	C - MP		1987		
00409		Co. Officers Qtrs.	1923	C - MP		1987		
00413		Co. Officers Qtrs.	1923	C - MP		1987		
00414		Co. Officers Qtrs.	1923	C - MP		1987		
00417		Co. Officers Qtrs.	1923	C - MP		1987		
00418		Co. Officers Qtrs.	1923	C - MP		1987		
00421		Co. Officers Qtrs.	1923	C - MP		1987		
00422		Co. Officers Qtrs.	1923	C - MP		1987		
00425		Co. Officers Qtrs.	1923	C - MP		1987		
00426		Co. Officers Qtrs.	1923	C - MP		1987		
00428		Co. Officers Qtrs.	1930	C - MP		1987		
00429		Co. Officers Qtrs.	1924	C - MP		1987		
00430		Co. Officers Qtrs.	1930	C - MP		1987		
00432		Co. Officers Qtrs.	1930	C - MP		1987		
00433		Co. Officers Qtrs.	1923	C - MP		1987		
00434		Co. Officers Qtrs.	1923	C - MP		1987		
00437		Co. Officers Qtrs.	1923	C - MP		1987		
00438		Co. Officers Qtrs.	1923	C - MP		1987		
00441		Co. Officers Qtrs.	1930	C - MP		1987		
00442		Co. Officers Qtrs.	1923	C - MP		1987		
00443		Co. Officers Qtrs.	1930	C - MP		1987		
00445		Co. Officers Qtrs.	1930	C - MP		1987		
00446		Co. Officers Qtrs.	1923	C - MP		1987		
00447		Co. Officers Qtrs.	1930	C - MP		1987		
00449		Co. Officers Qtrs.	1930	C - MP		1987		

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00451		Co. Officers Qtrs.	1930	C - MP		1987		
00452		Co. Officers Qtrs.	1923	C - MP		1987		
00453		Co. Officers Qtrs.	1930	C - MP		1987		
00455		Co. Officers Qtrs.	1930	C - MP		1987		
00456		Co. Officers Qtrs.	1930	C - MP		1987		
00457		Co. Officers Qtrs.	1930	C - MP		1987		
00459		Co. Officers Qtrs.	1930	C - MP		1987		
00460		Co. Officers Qtrs.	1924	C - MP		1987		
00461		Co. Officers Qtrs.	1930	C - MP		1987		
00463		Co. Officers Qtrs.	1931	C - MP		1987		
00464		Co. Officers Qtrs.	1923-24	C - MP		1987		
00465		Warehouse	1924	N/E	DEMOLISHED	1987		
00466		Warehouse	1932	N/E		1987		
00468		Signal Corps. Bldg.	1927	C - MP		1987		
00472		Co. Officers Qtrs.	1931	C - MP		1987		
00473		Co. Officers Qtrs.	1931	C - MP		1987		
00474		Co. Officers Qtrs.	1931	C - MP		1987		
00475		Co. Officers Qtrs.	1931	C - MP		1987		
00476		Co. Officers Qtrs.	1931	C - MP		1987		
00477		Co. Officers Qtrs.	1931	C - MP		1987		
00478		Co. Officers Qtrs.	1931	C - MP		1987		
00479		Signal Corp Telephone Exchange	1939	C - MP		1997		
00481		Gun Shed	1934	C - MP		1987		1999
00482		Stable Personnel & Guard Bldg.	1934	C - MP		1987	1989	1999
00483		Gun Sheds	1934	C - MP		1987		
00484		Gun Sheds	1934	C - MP		1987		
00486		Stable Bldg.	1934	C - MP		1987		
00487		Stable Bldg.	1934	C - MP		1987		
00488		Stable Bldg.	1934	C - MP		1987		
00496		Warehouse and Storage	1939	C - MP		1997		
00497		Q. M. Warehouse	1941	C - MP		1997		
00500		Field Officers Qtrs.	1932	C - MP		1987		
00501		Field Officers Qtrs.	1932	C - MP		1987		
00502		Field Officers Qtrs.	1932	C - MP		1987		
00503		Field Officers Qtrs.	1932	C - MP		1987		
00504		Field Officers Qtrs.	1932	C - MP		1987		
00513		3 car garage	1932	C - MP		1987		
00514		5 car garage	1932	C - MP		1987		

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00515		5 car garage	1932	C - MP		1987		
00516		5 car garage	1932	C - MP		1987		
00517		4 car garage	1932	C - MP		1987		
00518		4 car garage	1932	C - MP		1987		
00519		4 car garage	1932	C - MP		1987		
00520		6 car garage	1932	C - MP		1987		
00521		9 car garage	1932	C - MP		1987		
00522		4 car garage	1932	C - MP		1987		
00523		6 car garage	1932	C - MP		1987		
00524		6 car garage	1932	C - MP		1987		
00525		6 car garage	1932	C - MP		1987		
00526		8 car garage	1932	C - MP		1987		
00527		4 car garage	1932	C - MP		1987		
00528		4 car garage	1932	C - MP		1987		
00529		4 car garage	1932	C - MP		1987		
00530		4 car garage	1932	C - MP		1987		
00531		2 car garage	1932	C - MP		1987		
00532		NCO Qtrs.	1931	C - MP		1987		
00533		NCO Qtrs.	1931	C - MP		1987		
00534		NCO Qtrs.	1931	C - MP		1987		
00535		NCO Qtrs.	1931	C - MP		1987		
00536		NCO Qtrs.	1931	C - MP		1987		
00537		NCO Qtrs.	1931	C - MP		1987		
00538		NCO Qtrs.	1931	C - MP		1987		
00539		NCO Qtrs.	1931	C - MP		1987		
00540		NCO Qtrs.	1931	C - MP		1987		
00541		NCO Qtrs.	1931	C - MP		1987		
00542		NCO Qtrs.	1931	C - MP		1987		
00543		NCO Qtrs.	1931	C - MP		1987		
00544		NCO Qtrs.	1931	C - MP		1987		
00545		NCO Qtrs.	1931	C - MP		1987		
00546		NCO Qtrs.	1931	C - MP		1987		
00547		NCO Qtrs.	1931	C - MP		1987		
00548		NCO Qtrs.	1931	C - MP		1987		
00549		NCO Qtrs.	1931	C - MP		1987		
00550		NCO Qtrs.	1930	C - MP		1987		
00551		NCO Qtrs.	1930	C - MP		1987		
00552		NCO Qtrs.	1930	C - MP		1987		

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00553		NCO Qtrs.	1930	C - MP		1987		
00554		NCO Qtrs.	1930	C - MP		1987		
00555		NCO Qtrs.	1930	C - MP		1987		
00556		NCO Qtrs.	1930	C - MP		1987		
00557		NCO Qtrs.	1930	C - MP		1987		
00565		NCO Qtrs.	1931	C - MP		1987		
00567		NCO Qtrs.	1931	C - MP		1987		
00569		NCO Qtrs.	1931	C - MP		1987		
00572		NCO Qtrs.	1931	C - MP		1987		
00573		NCO Qtrs.	1931	C - MP		1987		
00574		NCO Qtrs.	1931	C - MP		1987		
00575		NCO Qtrs.	1931	C - MP		1997		
00576		NCO Qtrs.	1931	C - MP		1997		
00577		NCO Qtrs.	1931	C - MP		1997		
00578		NCO Qtrs.	1931	C - MP		1997		
00579		NCO Qtrs.	1931	C - MP		1997		
00580		NCO Qtrs.	1931	C - MP		1997		
00581		NCO Qtrs.	1931	C - MP		1997		
00582		NCO Qtrs.	1931	C - MP		1997		
00583		NCO Qtrs.	1931	C - MP		1997		
00584		NCO Qtrs.	1931	C - MP		1997		
00585		NCO Qtrs.	1931	C - MP		1997		
00586		NCO Qtrs.	1931	C - MP		1997		
00587		NCO Qtrs.	1931	C - MP		1997		
00588		NCO Qtrs.	1931	C - MP		1997		
00589		NCO Qtrs.	1931	C - MP		1997		
00590		NCO Qtrs.	1931	C - MP		1997		
00591		NCO Qtrs.	1931	C - MP		1997		
00592		NCO Qtrs.	1931	C - MP		1997		
00593		NCO Qtrs.	1931	C - MP		1997		
00594		NCO Qtrs.	1931	C - MP		1997		
00595		NCO Qtrs.	1931	C - MP		1997		
00596		NCO Qtrs.	1931	C - MP		1997		
00597		NCO Qtrs.	1931	C - MP		1987		
00598		NCO Qtrs.	1930	C - MP		1987		
00599		NCO Qtrs.	1930	C - MP		1987		
00600		NCO Qtrs.	1930	C - MP		1987		
00601		NCO Qtrs.	1931	C - MP		1987		

E – Eligible

N/E – Not Eligible

C – Contributing Property in H.D.

N/C – Non-Contributing in H.D.

MP – Main Post

LF – Lawson Field

PJT – Parachute Jump Towers

ASA - Ammunition Storage Area

AGFB – Army Ground Forces Board #3

<u>NATIONAL REGISTER</u> ELIGIBILITY INVENTORY: ASSESSMENT OF <u>NATIONAL REGISTER</u> ELIGIBILITY FOR FORT BENNING HISTORIC RESOURCES						Supplemental Information		
Facility Number	Other/Old Facility Number	Original Use of Facility	Date of Construction	Determination of Eligibility	Explanation of Eligibility if Different from 1987 Determination	Survey Year	Maintenance and Repair Plan	Interior Building Survey
00602		NCO Qtrs.	1930	C - MP		1987		
00603		NCO Qtrs.	1931	C - MP		1987		
00604		NCO Qtrs.	1931	C - MP		1987		
00605		NCO Qtrs.	1931	C - MP		1987		
00606		NCO Qtrs.	1931	C - MP		1987		
00607		NCO Qtrs.	1931	C - MP		1987		
00608		NCO Qtrs.	1931	C - MP		1987		
00609		NCO Qtrs.	1931	C - MP		1987		
00610		NCO Qtrs.	1931	C - MP		1987		
00611		NCO Qtrs.	1931	C - MP		1987		
00612		NCO Qtrs.	1931	C - MP		1987		
00613		NCO Qtrs.	1931	C - MP		1987		
00614		NCO Qtrs.	1931	C - MP		1987		
00615		NCO Qtrs.	1931	C - MP		1987		
00616		NCO Qtrs.	1931	C - MP		1987		
00617		NCO Qtrs.	1931	C - MP		1987		
00618		NCO Qtrs.	1932	C - MP		1987		
00619		NCO Qtrs.	1932	C - MP		1987		
00620		NCO Qtrs.	1932	C - MP		1987		
00622		NCO Qtrs.	1932	C - MP		1987		
00624		NCO Qtrs.	1932	C - MP		1987		
00626		NCO Qtrs.	1932	C - MP		1987		
00628		NCO Qtrs.	1932	C - MP		1987		
00637		NCO Qtrs.	1934	C - MP		1987		
00639		NCO Qtrs.	1934	C - MP		1987		
00641		NCO Qtrs.	1934	C - MP		1987		
00642		NCO Qtrs.	1934	C - MP		1987		
00643		NCO Qtrs.	1934	C - MP		1987		
00644		NCO Qtrs.	1934	C - MP		1987		
00646		NCO Qtrs.	1934	C - MP		1987		
00648		NCO Qtrs.	1934	C - MP		1987		
00650		NCO Qtrs.	1934	C - MP		1987		
00652		NCO Qtrs.	1934	C - MP		1987		
00680		NCO Qtrs.	1932	C - MP		1987		
00682		NCO Qtrs.	1932	C - MP		1987		
00684		NCO Qtrs.	1932	C - MP		1987		
00686		NCO Qtrs.	1931	C - MP		1987		
00688		NCO Qtrs.	1931	C - MP		1987		

E – Eligible

N/E – Not Eligible

C – Contributing Property in H.D.

N/C – Non-Contributing in H.D.

MP – Main Post

LF – Lawson Field

PJT – Parachute Jump Towers

ASA - Ammunition Storage Area

AGFB – Army Ground Forces Board #3

<u>NATIONAL REGISTER</u> ELIGIBILITY INVENTORY: ASSESSMENT OF <u>NATIONAL REGISTER</u> ELIGIBILITY FOR FORT BENNING HISTORIC RESOURCES						Supplemental Information		
Facility Number	Other/Old Facility Number	Original Use of Facility	Date of Construction	Determination of Eligibility	Explanation of Eligibility if Different from 1987 Determination	Survey Year	Maintenance and Repair Plan	Interior Building Survey
00690		NCO Qtrs.	1931	C - MP		1987		
00692		NCO Qtrs.	1930	C - MP		1987		
00694		NCO Qtrs.	1930	C - MP		1987		
00696		NCO Qtrs.	1932	C - MP		1987		
00703		Field Officers Qtrs.	1932	C - MP		1987		
00704		Field Officers Qtrs.	1932	C - MP		1987		
00705		Field Officers Qtrs.	1932	C - MP		1987		
00706		Field Officers Qtrs.	1932	C - MP		1987		
00707		Field Officers Qtrs.	1932	C - MP		1987		
00708		Field Officers Qtrs.	1932	C - MP		1987		
00709		Field Officers Qtrs.	1932	C - MP		1987		
00710		Field Officers Qtrs.	1932	C - MP		1987		
00711		Field Officers Qtrs.	1932	C - MP		1987		
00712		Field Officers Qtrs.	1932	C - MP		1987		
00713		Field Officers Qtrs.	1932	C - MP		1987		
00714		Field Officers Qtrs.	1932	C - MP		1987		
00715		Field Officers Qtrs.	1932	C - MP		1987		
00716		Field Officers Qtrs.	1932	C - MP		1987		
00717		Field Officers Qtrs.	1932	C - MP		1987		
00718		Field Officers Qtrs.	1932	C - MP		1987		
00719		Field Officers Qtrs.	1932	C - MP		1987		
00720		Field Officers Qtrs.	1932	C - MP		1987		
00721		Field Officers Qtrs.	1932	C - MP		1987		
00722		Field Officers Qtrs.	1932	C - MP		1987		
00723		Field Officers Qtrs.	1932	C - MP		1987		
00724		Field Officers Qtrs.	1932	C - MP		1987		
00725		Field Officers Qtrs.	1932	C - MP		1987		
00726		Field Officers Qtrs.	1932	C - MP		1987		
00727		Field Officers Qtrs.	1932	C - MP		1987		
00728		Field Officers Qtrs.	1932	C - MP		1987		
00729		Field Officers Qtrs.	1932	C - MP		1987		
00730		Field Officers Qtrs.	1932	C - MP		1987		
00731		Field Officers Qtrs.	1932	C - MP		1987		
00732		Field Officers Qtrs.	1932	C - MP		1987		
00733		Field Officers Qtrs.	1932	C - MP		1987		
00734		Field Officers Qtrs.	1932	C - MP		1987		
00735		Field Officers Qtrs.	1932	C - MP		1987		
00736		Co. Officers Qtrs.	1934	C - MP		1987		

E – Eligible

N/E – Not Eligible

C – Contributing Property in H.D.

N/C – Non-Contributing in H.D.

MP – Main Post

LF – Lawson Field

PJT – Parachute Jump Towers

ASA - Ammunition Storage Area

AGFB – Army Ground Forces Board #3

<u>NATIONAL REGISTER</u> ELIGIBILITY INVENTORY: ASSESSMENT OF <u>NATIONAL REGISTER</u> ELIGIBILITY FOR FORT BENNING HISTORIC RESOURCES						Supplemental Information		
Facility Number	Other/Old Facility Number	Original Use of Facility	Date of Construction	Determination of Eligibility	Explanation of Eligibility if Different from 1987 Determination	Survey Year	Maintenance and Repair Plan	Interior Building Survey
00737		Co. Officers Qtrs.	1934	C - MP		1987		
00738		Co. Officers Qtrs.	1934	C - MP		1987		
00739		Co. Officers Qtrs.	1934	C - MP		1987		
00740		Co. Officers Qtrs.	1934	C - MP		1987		
00741		Co. Officers Qtrs.	1934	C - MP		1987		
00742		Co. Officers Qtrs.	1934	C - MP		1987		
00743		Co. Officers Qtrs.	1934	C - MP		1987		
00744		Co. Officers Qtrs.	1934	C - MP		1987		
00745		Co. Officers Qtrs.	1934	C - MP		1987		
00746		Co. Officers Qtrs.	1934	C - MP		1987		
00747		Co. Officers Qtrs.	1934	C - MP		1987		
00748		Co. Officers Qtrs.	1934	C - MP		1987		
00749		Co. Officers Qtrs.	1934	C - MP		1987		
00750		Co. Officers Qtrs.	1934	C - MP		1987		
00751		Co. Officers Qtrs.	1934	C - MP		1987		
00752		Co. Officers Qtrs.	1934	C - MP		1987		
00753		Co. Officers Qtrs.	1934	C - MP		1987		
00754		Co. Officers Qtrs.	1934	C - MP		1987		
00755		Co. Officers Qtrs.	1934	C - MP		1987		
00756		Co. Officers Qtrs.	1934	C - MP		1987		
00757		Co. Officers Qtrs.	1934	C - MP		1987		
00758		Co. Officers Qtrs.	1934	C - MP		1987		
00759		Co. Officers Qtrs.	1934	C - MP		1987		
00760		Co. Officers Qtrs.	1934	C - MP		1987		
00761		Co. Officers Qtrs.	1934	C - MP		1987		
00762		Co. Officers Qtrs.	1934	C - MP		1987		
00763		Co. Officers Qtrs.	1934	C - MP		1987		
00764		Co. Officers Qtrs.	1934	C - MP		1987		
00765		Co. Officers Qtrs.	1934	C - MP		1987		
00766		Co. Officers Qtrs.	1934	C - MP		1987		
00767		Co. Officers Qtrs.	1934	C - MP		1987		
00768		Co. Officers Qtrs.	1934	C - MP		1987		
00769		Co. Officers Qtrs.	1934	C - MP		1987		
00770		Co. Officers Qtrs.	1934	C - MP		1987		
00771		Co. Officers Qtrs.	1934	C - MP		1987		
00772		Co. Officers Qtrs.	1934	C - MP		1987		
00773		Co. Officers Qtrs.	1934	C - MP		1987		
00774		Co. Officers Qtrs.	1934	C - MP		1987		

E – Eligible

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C – Contributing Property in H.D.

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<u>NATIONAL REGISTER</u> ELIGIBILITY INVENTORY: ASSESSMENT OF <u>NATIONAL REGISTER</u> ELIGIBILITY FOR FORT BENNING HISTORIC RESOURCES						Supplemental Information		
Facility Number	Other/Old Facility Number	Original Use of Facility	Date of Construction	Determination of Eligibility	Explanation of Eligibility if Different from 1987 Determination	Survey Year	Maintenance and Repair Plan	Interior Building Survey
00775		Co. Officers Qtrs.	1934	C - MP		1987		
00776		Co. Officers Qtrs.	1934	C - MP		1987		
00777		Co. Officers Qtrs.	1934	C - MP		1987		
00778		Co. Officers Qtrs.	1934	C - MP		1987		
00779		Co. Officers Qtrs.	1934	C - MP		1987		
00780		Co. Officers Qtrs.	1934	C - MP		1987		
00781		Co. Officers Qtrs.	1934	C - MP		1987		
00782		Co. Officers Qtrs.	1934	C - MP		1987		
00783		Co. Officers Qtrs.	1934	C - MP		1987		
00784		Co. Officers Qtrs.	1934	C - MP		1987		
00785		Co. Officers Qtrs.	1934	C - MP		1987		
00786		Co. Officers Qtrs.	1934	C - MP		1987		
00787		Co. Officers Qtrs.	1934	C - MP		1987		
00788		Co. Officers Qtrs.	1934	C - MP		1987		
00789		Co. Officers Qtrs.	1934	C - MP		1987		
00790		Co. Officers Qtrs.	1934	C - MP		1987		
00791		Co. Officers Qtrs.	1934	C - MP		1987		
00792		Co. Officers Qtrs.	1934	C - MP		1987		
00793		Co. Officers Qtrs.	1934	C - MP		1987		
00794		Co. Officers Qtrs.	1934	C - MP		1987		
00795		Co. Officers Qtrs.	1934	C - MP		1987		
00796		Co. Officers Qtrs.	1934	C - MP		1987		
00797		Co. Officers Qtrs.	1934	C - MP		1987		
00798		Co. Officers Qtrs.	1934	C - MP		1987		
00799		Co. Officers Qtrs.	1934	C - MP		1987		
00800		Co. Officers Qtrs.	1934	C - MP		1987		
00801		Co. Officers Qtrs.	1934	C - MP		1987		
00802		Co. Officers Qtrs.	1934	C - MP		1987		
00803		Co. Officers Qtrs.	1934	C - MP		1987		
00804		Co. Officers Qtrs.	1934	C - MP		1987		
00805		Co. Officers Qtrs.	1934	C - MP		1987		
00806		Co. Officers Qtrs.	1934	C - MP		1987		
00807		Co. Officers Qtrs.	1934	C - MP		1987		
00808		Co. Officers Qtrs.	1934	C - MP		1987		
00809		Co. Officers Qtrs.	1934	C - MP		1987		
00810		Co. Officers Qtrs.	1934	C - MP		1987		
00811		Co. Officers Qtrs.	1935	C - MP		1987		
00812		Co. Officers Qtrs.	1935	C - MP		1987		

E – Eligible

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C – Contributing Property in H.D.

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<u>NATIONAL REGISTER</u> ELIGIBILITY INVENTORY: ASSESSMENT OF <u>NATIONAL REGISTER</u> ELIGIBILITY FOR FORT BENNING HISTORIC RESOURCES						Supplemental Information		
Facility Number	Other/Old Facility Number	Original Use of Facility	Date of Construction	Determination of Eligibility	Explanation of Eligibility if Different from 1987 Determination	Survey Year	Maintenance and Repair Plan	Interior Building Survey
00813		Co. Officers Qtrs.	1935	C - MP		1987		
00814		Co. Officers Qtrs.	1935	C - MP		1987		
00815		Co. Officers Qtrs.	1935	C - MP		1987		
00816		Co. Officers Qtrs.	1935	C - MP		1987		
00817		Co. Officers Qtrs.	1935	C - MP		1987		
00818		Co. Officers Qtrs.	1935	C - MP		1987		
00819		Co. Officers Qtrs.	1935	C - MP		1987		
00820		Co. Officers Qtrs.	1935	C - MP		1987		
00821		Co. Officers Qtrs.	1935	C - MP		1987		
00822		Co. Officers Qtrs.	1935	C - MP		1987		
00823		Co. Officers Qtrs.	1935	C - MP		1987		
00824		Co. Officers Qtrs.	1935	C - MP		1987		
00825		Co. Officers Qtrs.	1935	C - MP		1987		
00826		Co. Officers Qtrs.	1935	C - MP		1987		
00827		Co. Officers Qtrs.	1935	C - MP		1987		
00828		Co. Officers Qtrs.	1935	C - MP		1987		
00829		Co. Officers Qtrs.	1935	C - MP		1987		
00830		Co. Officers Qtrs.	1935	C - MP		1987		
00831		Co. Officers Qtrs.	1935	C - MP		1987		
00832		Co. Officers Qtrs.	1935	C - MP		1987		
00833		Co. Officers Qtrs.	1935	C - MP		1987		
00834		Co. Officers Qtrs.	1935	C - MP		1987		
00835		Co. Officers Qtrs.	1935	C - MP		1987		
00836		Co. Officers Qtrs.	1935	C - MP		1987		
00837		Co. Officers Qtrs.	1935	C - MP		1987		
00838		Co. Officers Qtrs.	1935	C - MP		1987		
00839		Co. Officers Qtrs.	1935	C - MP		1987		
00840		Co. Officers Qtrs.	1935	C - MP		1987		
00841		Field Officers Qtrs.	1934	C - MP		1987		
00842		Field Officers Qtrs.	1934	C - MP		1987		
00843		Field Officers Qtrs.	1934	C - MP		1987		
00844		Field Officers Qtrs.	1934	C - MP		1987		
00845		Field Officers Qtrs.	1934	C - MP		1987		
00846		Field Officers Qtrs.	1934	C - MP		1987		
00847		Field Officers Qtrs.	1934	C - MP		1987		
00848		Field Officers Qtrs.	1934	C - MP		1987		
00849		Field Officers Qtrs.	1934	C - MP		1987		
00850		Field Officers Qtrs.	1934	C - MP		1987		

E – Eligible

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C – Contributing Property in H.D.

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<u>NATIONAL REGISTER</u> ELIGIBILITY INVENTORY: ASSESSMENT OF <u>NATIONAL REGISTER</u> ELIGIBILITY FOR FORT BENNING HISTORIC RESOURCES						Supplemental Information		
Facility Number	Other/Old Facility Number	Original Use of Facility	Date of Construction	Determination of Eligibility	Explanation of Eligibility if Different from 1987 Determination	Survey Year	Maintenance and Repair Plan	Interior Building Survey
00851		Field Officers Qtrs.	1934	C - MP		1987		
00852		Field Officers Qtrs.	1934	C - MP		1987		
00853		Field Officers Qtrs.	1934	C - MP		1987		
00854		Field Officers Qtrs.	1934	C - MP		1987		
00855		Field Officers Qtrs.	1934	C - MP		1987		
00856		Field Officers Qtrs.	1934	C - MP		1987		
00857		Field Officers Qtrs.	1934	C - MP		1987		
00858		Field Officers Qtrs.	1934	C - MP		1987		
00859		Field Officers Qtrs.	1934	C - MP		1987		
00860		Field Officers Qtrs.	1934	C - MP		1987		
00861		Field Officers Qtrs.	1934	C - MP		1987		
00862		Field Officers Qtrs.	1934	C - MP		1987		
00863		2 car Garage	1934	C - MP		1987		
00864		9 and 18 car garages	1934	C - MP		1987		
00865		9 and 18 car garages	1934	C - MP		1987		
00866		9 and 18 car garages	1934	C - MP		1987		
00867		8 car garage	1934	C - MP		1987		
00868		2 car garage	1934	C - MP		1987		
00869		2 car garage	1934	C - MP		1987		
00870		2 car garage	1934	C - MP		1987		
00871		2 car garage	1934	C - MP		1987		
00872		3 car garage	1934	C - MP		1987		
00873		3 car garage	1934	C - MP		1987		
00874		3 car garage	1934	C - MP		1987		
00875		3 car garage	1934	C - MP		1987		
00876		3 car garage	1934	C - MP		1987		
00877		3 car garage	1934	C - MP		1987		
00878		5 car garage	1934	C - MP		1987		
00879		4 car garage	1934	C - MP		1987		
00881		2 car garage	1934	C - MP		1987		
00882		6 car garage	1934	C - MP		1987		
00883		6 car garage	1934	C - MP		1987		
00884		6 car garage	1934	C - MP		1987		
00885		2 car garage	1934	C - MP		1987		
00886		2 car garage	1934	C - MP		1987		
00887		2 car garage	1934	C - MP		1987		
00888		3 car garage	1934	C - MP		1987		
00889		3 car garage	1934	C - MP		1987		

E – Eligible

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C – Contributing Property in H.D.

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MP – Main Post

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NATIONAL REGISTER ELIGIBILITY INVENTORY: ASSESSMENT OF <u>NATIONAL REGISTER</u> ELIGIBILITY FOR FORT BENNING HISTORIC RESOURCES						Supplemental Information		
Facility Number	Other/Old Facility Number	Original Use of Facility	Date of Construction	Determination of Eligibility	Explanation of Eligibility if Different from 1987 Determination	Survey Year	Maintenance and Repair Plan	Interior Building Survey
00890		2 car garage	1934	C - MP		1987		
00891		2 car garage	1934	C - MP		1987		
00892		2 car garage	1934	C - MP		1987		
00893		2 car garage	1934	C - MP		1987		
00894		3 car garage	1934	C - MP		1987		
00895		3 car garage	1934	C - MP		1987		
00896		3 car garage	1934	C - MP		1987		
00897		3 car garage	1934	C - MP		1987		
00898		3 car garage	1934	C - MP		1987		
00899		2 car garage	1934	C - MP		1987		
00900		2 car garage	1934	C - MP		1987		
00901		2 car garage	1934	C - MP		1987		
00902		2 car garage	1934	C - MP		1987		
00903		3 car garage	1934	C - MP		1987		
00904		5 car garage	1934	C - MP		1987		
00905		6 car garage	1934	C - MP		1987		
00906		4 car garage	1934	C - MP		1987		
00907		4 car garage	1934	C - MP		1987		
00908		4 car garage	1934	C - MP		1987		
00909		4 car garage	1934	C - MP		1987		
00910		6 car garage	1934	C - MP		1987		
00911		6 car garage	1934	C - MP		1987		
00912		4 car garage	1934	C - MP		1987		
00913		4 car garage	1934	C - MP		1987		
00914		4 car garage	1934	C - MP		1987		
00915		4 car garage	1934	C - MP		1987		
00916		4 car garage	1934	C - MP		1987		
00917		4 car garage	1934	C - MP		1987		
00918		4 car garage	1934	C - MP		1987		
00919		4 car garage	1934	C - MP		1987		
00920		8 car garage	1934	C - MP		1987		
00921		4 car garage	1934	C - MP		1987		
00922		4 car garage	1934	C - MP		1987		
00923		4 car garage	1934	C - MP		1987		
00924		4 car garage	1934	C - MP		1987		
00925		4 car garage	1934	C - MP		1987		
00926		4 car garage	1934	C - MP		1987		
00927		4 car garage	1934	C - MP		1987		

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NATIONAL REGISTER ELIGIBILITY INVENTORY: ASSESSMENT OF NATIONAL REGISTER ELIGIBILITY FOR FORT BENNING HISTORIC RESOURCES						Supplemental Information		
Facility Number	Other/Old Facility Number	Original Use of Facility	Date of Construction	Determination of Eligibility	Explanation of Eligibility if Different from 1987 Determination	Survey Year	Maintenance and Repair Plan	Interior Building Survey
00928		4 car garage	1934	C - MP		1987		
00929		4 car garage	1934	C - MP		1987		
00930		4 car garage	1934	C - MP		1987		
00931		8 car garage	1934	C - MP		1987		
00932		4 car garage	1934	C - MP		1987		
00933		Field House	1949	C - MP		1997		
00936		NCO Qtrs.	1950	N/E		1997		
00937		NCO Qtrs.	1950	N/E		1997		
00938		NCO Qtrs.	1950	N/E		1997		
00939		NCO Qtrs.	1950	N/E		1997		
00940		NCO Qtrs.	1950	N/E		1997		
00941		NCO Qtrs.	1950	N/E		1997		
00942		NCO Qtrs.	1950	N/E		1997		
00943		NCO Qtrs.	1950	N/E		1997		
00944		NCO Qtrs.	1950	N/E		1997		
00945		NCO Qtrs.	1950	N/E		1997		
01098		Servant's Quarters for Riverside (Quarters One)	1919	C - MP, Included in the National Register Nomination for "Riverside"		1997		
01138		Shed	1940	N/E		1997		
01252		Storehouse	1942	N/E		1997		
01633		Storage (Ordnance Shop Bldg.)	1935	N/E	DEMOLISHED	1997		
01634		Storage	1934	N/E	DEMOLISHED	1997		
01671		Storage (Turner Hill)	1942	N/E		1997		
01673		Garage (Station Hospital)	1944	C - MP	DEMOLISHED	1997		
01699		Red Cross Office	1944	C - MP	DEMOLISHED	1997		
01735		Warehouse	1942	C - MP	DEMOLISHED	1997		
01743		Warehouse	1942	N/E	DEMOLISHED	1997		
01744		Warehouse	1942	C - MP	DEMOLISHED	1997		
01746		H. E. Shop	1942	C - MP	DEMOLISHED	1997		
01747		Furniture Repair	1942	C - MP	DEMOLISHED	1997		
01749		Administration	1942	N/C - MP	DEMOLISHED	1997		
01835		Recreational Building	1943	E	DEMOLISHED	1997		
01836		Railroad Depot	1938	C - MP		1997		
02096		Generator House	1952	N/E		1997		
02403		Airplane Hangar	1943	C - LF	DEMOLISHED	1997		
02435		Pump House	1943	N/E		1997		

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02445		Fire Station	1945	C - LF		1997		
02585		Storage	1952	N/E	DEMOLISHED	1997		
02592		Parachute Training Building	c1941	E	DEMOLISHED	1997		
02680		Office for Post Cemetery	1947	N/E		1997		
02850		Administration	1952	C - AGFB		1997		
02901		Motor Repair Shop	1947	C - AGFB		1997		
02902		Laboratory	1947	C - AGFB		1997		
02903		Workroom and Storage Bldg.	1947	C - AGFB		1997		
02904		Weapons Shop	1947	C - AGFB		1997		
02905		Carpenter and Paint Shop	1947	C - AGFB		1997		
02962		Ordnance Maintenance Shop	1951	C - MP		1997		
02963		Signal Corp Warehouse	c.1945	C - MP		1997		
02967		Target House/Ammo Bunker	1952	C - AGFB		1997		
02968		Magazine Storage	1952	C - AGFB		1997		
03000		Telephone Building	1950	N/E		1997		
03716		Tank Repair Shop	1941	E		1997		
03733		Boiler Plant	1942	N/E		1997		
03814		Chlorinator Building	1941	N/E		1997		
03815		Ordnance Warehouse	1941	N/E		1997		
03816		Ordnance Warehouse	1941	N/E		1997		
04217		Service Station	1952	N/E	DEMOLISHED	1997		
04290		Sterilator House Control Room	1942	E		1997		
05961		Warehouse	1943	C - ASA		1997		
05962		Magazine	1943	C - ASA		1997		
05963		Ammunition Bunker	1943	C - ASA		1997		
05964		Ammunition Bunker	1943	C - ASA		1997		
05965		Steel Igloo Magazine	1943	C - ASA		1997		
05966		Steel Igloo Magazine	1943	C - ASA		1997		
05967		Steel Igloo Magazine	1943	C - ASA		1997		
05968		Steel Igloo Magazine	1943	C - ASA		1997		
05969		Steel Igloo Magazine	1943	C - ASA		1997		
05970		Steel Igloo Magazine	1943	C - ASA		1997		
05971		Steel Igloo Magazine	1943	C - ASA		1997		
05972		Warehouse	1943	C - ASA		1997		
05974		Igloo	1945	C - ASA		1997		
05975		Storage/Magazine Igloo	1945	C - ASA		1997		
05976		Igloo Magazine	1945	C - ASA		1997		
05977		Igloo Magazine	1945	C - ASA		1997		

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05978		Storage (Magazine Igloo)	1943	C - ASA		1997		
09000		Rgt/Bde HQ Bldg	1962	N/E		2003		
09001		Gymnasium	1961	N/E		2003		
09002		Classroom (New Orleans Hall)	1958	N/E		2003		
09003		BN HQ Bldg	1957	N/E		2003		
09004		BN HQ Bldg	1957	N/E		2003		
09005		Admin & Classroom	1958	N/E		2003		
09012		CO HQ & Barracks	1956	N/E		2003		
09013		CO HQ & Barracks, Dining Hall	1957	N/E		2003		
09014		CO HQ Barrack	1958	N/E		2003		
09015		CO HQ & Barracks, Dining Hall	1958	N/E		2003		
09016		BN Admin & Classroom	1962	N/E		2003		
09018		CO HQ & Barracks	1958	N/E		2003		
09019		BN HQ & Barracks	1962	N/E		2003		
09021		CO HQ, Barracks, & Dining Hall	1958	N/E		2003		
09022		CO HQ & Barracks	1958	N/E		2003		
09023		Regiment Chapel	1961	N/E		2003		
09025		Dispensary w/o Beds	1957	N/E		2003		
09026		Exchange Branch	1957	N/E		2003		
09027		Library Branch	1965	N/E		2003		
09028		Sewage Lift Station No. 4	N/A	N/E		2003		
09029		Heat Plt Bldg	1956	N/E		2003		
09030		Dispatch Bldg	1957	N/E		2003		
09031		Fuel/POL Bldg	1957	N/E		2003		
09032		Veh Maint Shop	1956	N/E		2003		
09033		Veh Maint Shop	1956	N/E		2003		
09034		Veh Maint Shop	1957	N/E		2003		
09035		Veh Maint Shop	1957	N/E		2003		
09036		Storage Bldg Annex	1967	N/E		2003		
09037		Oil Str Bldg	1957	N/E		2003		
09038		Oil Str Bldg	1959	N/E		2003		
09042		Dispatch Bldg	1964	N/E		2003		
09044		Relocated from MP: Mars Station	1958	N/E		2003		
09049		Skill Dev Center & Bowling Alley	1968	N/E		2003		
09050		Rgt/Bde HQ Bldg	1962	N/E		2003		
09051		Family Practice Clinic #3	1967	N/E		2003		
09052		Dental Clinic & Dispensary w/o Beds	1962	N/E		2003		

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09053		CO HQ Barracks & Dining Hall	1958	N/E		2003		
09056		WTR Sup/Trt Bldg	1974	N/E		2003		
09059		Dispatch Bldg	1970	N/E		2003		
09060		Gas Station w/ Bldg	1970	N/E		2003		
09061		Oil House	1970	N/E		2003		
09062		Motor Repair Shop	1970	N/E		2003		
09063		Motor Repair Shop	1970	N/E		2003		
09064		Auto Skill Center	1975	N/E		2003		
09064A		Auto Skill Ctr Storage	N/A	N/E		2003		
09064B		Auto Skill Ctr Storage	N/A	N/E		2003		
09065		Sep Toil/Shower	1988	N/E		2003		
09071		Arms Storage-BN	1996	N/E		2003		
09072		Commo Ctr	1992	N/E		2003		
09073		Support Services Bldg	1988	N/E		2003		
09075		BN HQ Bldg	1983	N/E		2003		
09076		Theater w/ Stage	1976	N/E		2003		
09078		Chlorinator Bldg	1966	N/E		2003		
09079		Enlisted Men's Service Club	1965	N/E		2003		
09080		Sep Toil/Shower	1966	N/E		2003		
09081		Dispatch Bldg	1961	N/E		2003		
09083		Veh Maint Shop	1961	N/E		2003		
09084		Veh Maint Shop	1961	N/E		2003		
09085		Veh Maint Shop	1961	N/E		2003		
09086		Veh Maint Shop	1961	N/E		2003		
09087		Veh Maint Shop	1988	N/E		2003		
09088		Oil House	1961	N/E		2003		
09089		Oil House	1961	N/E		2003		
09091		Deploy Str Bldg	1988	N/E		2003		
09092		Oil Str Bldg	1988	N/E		2003		
09093		Fuel Station Bldg	1988	N/E		2003		
09094		Oil Str Bldg	1989	N/E		2003		
09095		Veh Maint Shop	1989	N/E		2003		
09096		Water Pump Station	1989	N/E		2003		
09097		Veh Maint Shop	1981	N/E		2003		
09098		Dispatch Bldg	1981	N/E		2003		
09099		Oil House Tank	1981	N/E		2003		
09100		Operations Bldg	1964	N/E		2003		
09101		Maint Hangar for Heliport	1964	N/E		2003		

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09102		Oil Str Bldg	1989	N/E		2003		
09103		Veh Maint Shop	1964	N/E		2003		
09104		Veh Maint Shop	1989	N/E		2003		
09105		Ord Admin Bldg	1976	N/E		2003		
09108		WTR Sup/Trt Bldg	1982	N/E		2003		
09109		Oil Str Bldg	1989	N/E		2003		
09110		Veh Maint Shop	1989	N/E		2003		
09111		Veh Maint Shop	1982	N/E		2003		
09112		Oil Str Bldg	1982	N/E		2003		
09113		Dispatch Office	1982	N/E		2003		
09114		Gas Station Bldg	1982	N/E		2003		
09115		Veh Maint Shop	1993	N/E		2003		
09116		Veh Maint Shop	1986	N/E		2003		
09117		Deploy Str Bldg	1993	N/E		2003		
09118		Oil Str Bldg	1993	N/E		2003		
09119		Sentry Station	1993	N/E		2003		
09120		Sentry Station	1994	N/E		2003		
09121		Oil Str Bldg	1994	N/E		2003		
09122		Veh Maint Shop	1994	N/E		2003		
09123		Deploy Str Bldg	1994	N/E		2003		
09127		Deploy Str Bldg	1987	N/E		2003		
09128		Fuel Station Bldg	1987	N/E		2003		
09129		Sentry Station	1987	N/E		2003		
09130		Veh Maint Shop	1987	N/E		2003		
09131		Oil Str Bldg Office	1987	N/E		2003		
09132		Scale House	1996	N/E		2003		
09139		Dining Facility	1998	N/E		2003		
09140		Misc Fac, Communications Ctr	1999	N/E		2003		
09141		Enlisted UPH	1999	N/E		2003		
09142		Enlisted UPH	1999	N/E		2003		
09143		Enlisted UPH	1999	N/E		2003		
09145		Misc Fac, Communications Ctr	1999	N/E		2003		
09146		Enlisted UPH	1999	N/E		2003		
09147		Enlisted UPH	1999	N/E		2003		
09148		Enlisted UPH	1999	N/E		2003		
09149		CO HQ Bldg	2002	N/E		2003		
09152		CO HQ Bldg	2002	N/E		2003		
09153		CO HQ Bldg	2001	N/E		2003		

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09154		CO HQ Bldg	1999	N/E		2003		
09155		CO HQ Bldg	1999	N/E		2003		
09156		CO HQ Bldg	1999	N/E		2003		
09160		HQ Bldg	2002	N/E		2003		
09161		HQ Bldg	2002	N/E		2003		
09170		HQ Bldg	2002	N/E		2003		
09171		HQ Bldg	2002	N/E		2003		
09173		CO HQ Bldg	2002	N/E		2003		
09174		CO HQ Bldg	2002	N/E		2003		
09177		Exchange Svc Outlet	N/A	N/E		2003		
09180		Misc Fac, Communications Ctr	2003	N/E		2003		
09181		Enlisted UPH	2003	N/E		2003		
09182		Enlisted UPH	2003	N/E		2003		
09183		Enlisted UPH	2003	N/E		2003		
09184		CO HQ Bldg	2002	N/E		2003		
09185		CO HQ Bldg	2002	N/E		2003		
09186		CO HQ Bldg	2001	N/E		2003		
09188		Enlisted UPH	2003	N/E		2003		
09189		Enlisted UPH	2003	N/E		2003		
09198		Admin Gen Purp	1997	N/E		2003		
09199		Admin Gen Purp		N/E		2003		
		Storage	1952	N/E		1997		
M0022		Bridge 101st Airborne Div. Rd. over Uchee Creek	1942	E		1997		
M6289		Sewage Lift Station No. 21	N/A	N/E		2003		
M6380	00310	Russ Pool	1919	C - MP		1987		
M6560		Sewage Lift Station No. 15	N/A	N/E		2003		
M6676		Softball Field	N/A	N/E		2003		
M6677		Baseball Field	N/A	N/E		2003		
M6678		Softball Field	N/A	N/E		2003		
M6683	00395	Gowdy Field and Stadium	1925	C - MP		1987		
M6696	00394	Doughboy Stadium	1925	C - MP		1987		
M7199		Siren Tower Off Tank Rd	N/A	N/E		2003		
M9313		Grease Rack	N/A	N/E		2003		
M9314		Grease Rack	N/A	N/E		2003		
M9332	00741	Water Stand Pipe	1928	C - MP	DEMOLISHED	1997		
M9335		Water Tower	N/A	N/E		2003		

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M9354		Bridge Buena Vista Road over Randall Creek	1914	E		1997		
M9356		Bridge Old Cusseta Road over Upatoi Creek	1915	E		1997		
M9364		Bridge Steam Mill Road over Wolf Creek	c. pre-1940	E		1997		
M9382	00127	Bridge over Upatoi Creek	1935	C - MP		1987		
M9385		Bridge Lumpkin Road (north bd) over Upatoi Creek	1952-1953	C - MP		1997		
M9387		Swimming Pool	N/A	N/E		2003		
M9388		Bridge 1st Div. Road over Ochillee Creek (#7 in FB bridge survey)	1948	E		1997		
M9389		McBride's Ford Bridge Red Arrow Road over Upatoi Creek (#8 in FB bridge survey)	1948	E		1997		
M9390		Bridge 2nd Armored Div. Road over Wolf Creek (#9 in FB bridge survey)	1948	E		1997		
M9517		Fuel Dispensing Area	N/A	N/E		2003		
M9613/ M9614		Two 18-hole Golf Courses	1927/1950s	C - MP		1997		
M9619		Grease Rack	N/A	N/E		1997		
M9620		Grease Rack	N/A	N/E		2003		
M9624		Track Maint Platform	N/A	N/E		2003		
M9625		Track Maint Platform	N/A	N/E		2003		
M9645		Fuel Dispensing Pumps	N/A	N/E		2003		
M9674		Fuel Dispensing Pumps	N/A	N/E		2003		
M9701		Mock Tower #7	1952	N/E		1997		
M9820		Jump Tower	1941	C - PJT		1997		
M9821		Jump Tower	1941	C - PJT		1997		
M9822		Jump Tower	1942	C - PJT		1997		

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M9856		Mock Tower #4	1952	N/E		1997		
M9857		Mock Tower #5	1952	N/E		1997		
M9858		Mock Tower #6	1952	N/E		1997		
M9922		Elevated Water Tank	1939	E		1997		

1

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1

2

APPENDIX [C](#)

3

GLOSSARY OF FREQUENTLY USED TERMS

4

1 **Acceptable loss:** when an undertaking having an adverse effect on an historic property and
2 where as the garrison commander has determined that mitigation is not in the best public
3 interest or is not financially or otherwise feasible.
4

5 **Action:** [NEPA](#) term defined as a "Major Federal action" that includes actions with effects
6 that may be major and which are potentially subject to Federal control and responsibility. Major
7 reinforces but does not have a meaning independent of significantly (Sec. 1508.27). Actions
8 include the circumstance where the responsible officials fail to act and that failure to act is
9 reviewable by courts or administrative tribunals under the Administrative Procedure Act or other
10 applicable law as agency action.

- 11 • Council on Environmental Quality. 40 CFR 1500.

12
13 **Adverse effects:** those effects of an undertaking that may alter, directly or indirectly, any of
14 the characteristics of a historic property that qualify the historic property for inclusion in the
15 [National Register of Historic Places](#) in a manner that would diminish the integrity of the historic
16 property's location, design, setting, materials, workmanship, feeling, or association. The criteria
17 of *adverse effect* also require consideration of all qualifying characteristics of a historic property,
18 including those that may have been identified subsequent to the original evaluation of the
19 historic property's eligibility for the [National Register of Historic Places](#). *Adverse effects* may
20 include reasonably foreseeable effects caused by the undertaking that may occur later in time,
21 be farther removed in distance or be cumulative.

- 22 • Advisory Council on Historic Preservation. *Army Alternate Procedures to 36 CFR*
23 *Part 800*. Washington, D.C.: *Federal Register*, Vol. 67, No. 44, 10138-10165, 2002.

24
25 **Alteration:** change to interior or exterior facility arrangements to improve use of the facility
26 for its current purpose.

- 27 • Headquarters, Department of the Army. *Army Regulation 420-10 Management of*
28 *Installation Directorates of Public Works*. Washington, D.C., 1997.

29
30 **Appropriations:** used to fund maintenance and repair of real property facilities.

- 31 • Headquarters, Department of the Army. *Army Regulation 405-45 Real Property*
32 *Inventory Management*. Washington, D.C., 2000.

33
34 **Archeological resource:** any material remains of human life or activities which are at least
35 100 years of age, and which are of archeological interest.

- 36 • Office of the Secretary of the Interior. *Protection of Archaeological Resources*. 43
37 CFR 7, Section 7.3 Definitions.

38
39 **Archeological interest:** capable of providing scientific or humanistic understandings of past
40 human behavior, cultural adaptation, and related topics through the application of scientific or
41 scholarly techniques such as controlled observation, contextual measurement, controlled
42 collection, analysis, interpretation, and explanation. Material remains means physical evidence
43 of human habitation, occupation, use, or activity, including site, location, or context in which
44 such evident is situated.

- 45 • Office of the Secretary of the Interior. *Protection of Archaeological Resources*. 43
46 CFR 7, Section 7.3 Definitions.

47
48 **Area of potential effects:** the geographic area or areas within which an undertaking may
49 directly cause changes in the character or use of historic properties, if any such historic

properties exist. The *area of potential effects* is influenced by the scale and nature of an undertaking and may be different for different kinds of effects caused by the undertaking.

- Advisory Council on Historic Preservation. *Army Alternate Procedures to 36 CFR Part 800*. Washington, D.C.: *Federal Register*, Vol. 67, No. 44, 10138-10165, 2002.

Army regulation: a directive that sets form missions, responsibilities, and responsibilities, and policies and establishes procedures to ensure uniform compliance with those policies.

- Headquarters, Department of the Army. *Army Regulation 415-28 Real Property Category Codes*. Washington, D.C., 1996.

Building: (1) a construction (e.g. house, hotel, church, etc) created principally to shelter any form of human activity. (2) may also be used to refer to a historically and functionally related unit, such as a courthouse and jail. (3) a facility with occupiable space, usually with flooring, covered by a roof, enclosed by walls, and sited on a tract of land.

- (1) U.S. Department of the Interior, National Park Service, Cultural Resources. [*National Register Bulletin 15: How to Apply the National Register Criteria for Evaluation*](#). Washington, D.C., 1998.
- (2) Department of the Interior, National Park Service. [*National Register of Historic Places, 36 CFR Part 60*](#).
- (3) Headquarters, Department of the Army. *Army Regulation 420-70 Buildings and Structures*. Washington, D.C., 1998.

Built resource: buildings, structures, objects, and districts that are included in or eligible for the [*National Register of Historic Places*](#).

Capitalization: the cost of actions, which increase or decrease (demolition only) the material worth of an item of real property.

- Headquarters, Department of the Army. *Army Regulation 405-45 Real Property Inventory Management*. Washington, D.C., 2000.

Capital Improvement: changes regardless of source of funds, which provide additional items of real property; constitute an improvement which materially increases the material worth of the facility substantially extend the useful life of the real property.

- Headquarters, Department of the Army. *Army Regulation 405-45 Real Property Inventory Management*. Washington, D.C., 2000.

Categorical exclusions: activities that pose an imminent threat to human health and safety. The list of categorical exclusions is developed in consultation with consulting parties.

- Advisory Council on Historic Preservation. *Army Alternate Procedures to 36 CFR Part 800*. Washington, D.C.: *Federal Register*, Vol. 67, No. 44, 10138-10165, 2002.

Construction: the erection or assembly of a new facility. The addition, expansion, extension, alteration, conversion, or replacement of an existing facility.

- Headquarters, Department of the Army. *Army Regulation 405-45 Real Property Inventory Management*. Washington, D.C., 2000.

Consulting parties: parties that have a consultative role in the [Section 106](#) process; these parties, for the purposes for the implementation of Fort Benning's Historic Properties Component (HPC), are the SHPO, Federally recognized Indian Tribes, representatives of local

1 governments, and applicants for Federal permits, licenses, assistance or other forms of Federal
2 approval. Members of the public may participate as *consulting parties* upon the invitation of the
3 Garrison Commander.

- 4 • Advisory Council on Historic Preservation. *Army Alternate Procedures to 36 CFR*
5 *Part 800*. Washington, D.C.: *Federal Register*, Vol. 67, No. 44, 10138-10165, 2002.

7 **Consultation:** the formal process of seeking, discussing, identifying and considering the
8 views of consulting parties. For purposes of the [Army Alternate Procedures](#), and
9 implementation of the HPC, *consultation* with Federally recognized Indian Tribes means
10 *consultation* on a government-to-government basis as defined below.

- 11 • Advisory Council on Historic Preservation. *Army Alternate Procedures to 36 CFR*
12 *Part 800*. Washington, D.C.: *Federal Register*, Vol. 67, No. 44, 10138-10165, 2002.

14 **Conversion:** a permanent change in the functional use of all or part of a building or
15 structure.

- 16 • Headquarters, Department of the Army. *Army Regulation 405-45 Real Property*
17 *Inventory Management*. Washington, D.C., 2000.

19 **Coordination:** the informal communication and exchange of information and ideas between
20 consulting parties concerning historic preservation issues. *Coordination* is intended to be an
21 informal process, on a staff-to-staff basis, for routine management issues as distinguished from
22 the formal consultation and tribal consultation processes.

- 23 • Advisory Council on Historic Preservation. *Army Alternate Procedures to 36 CFR*
24 *Part 800*. Washington, D.C.: *Federal Register*, Vol. 67, No. 44, 10138-10165, 2002.

26 **Coordinator for Native American Affairs (CNAA):** the individual designated by the
27 garrison commander, [IAW AR 200-4](#) (1-9 (c)), to facilitate the government-to-government
28 relationship with Federally recognized Indian Tribes. The garrison commander will ensure that
29 the CNAA has appropriate knowledge, skills, and professional training and education to conduct
30 installation consultation responsibilities with Federally recognized Indian Tribes. The CNAA is
31 also responsible to carry out staff-to-staff consultation actions, and will have access to the
32 installation command staff in order to facilitate direct government-to-government consultation.

- 33 • Headquarters, Department of the Army. *Army Regulation 200-4 Cultural Resource*
34 *Management*. Washington, D.C., 1998.

36 **Council:** the [Advisory Council on Historic Preservation](#) or a [Council](#) member or employee
37 designated to act for the [Council](#).

- 38 • Advisory Council on Historic Preservation. *Army Alternate Procedures to 36 CFR*
39 *Part 800*. Washington, D.C.: *Federal Register*, Vol. 67, No. 44, 10138-10165, 2002.

41 **Cultural resource:** historic property as defined in the [National Historic Preservation Act](#),
42 cultural items as defined in [Native American Graves Protection and Repatriation Act](#) or by a
43 Federally recognized Indian Tribe, archeological resources as defined in the [Archeological](#)
44 [Resources Protection Act](#), sacred sites as defined in [Executive Order 13007](#) to which access is
45 provided under the [American Indian Religious Freedom Act of 1978](#), and collections as defined
46 in [Curation of Federally-Owned and Administered Collections](#) (36 CFR 79).

- 47 • Headquarters, Department of the Army. *Army Regulation 200-4 Cultural Resource*
48 *Management*. Washington, D.C., 1998.

1
2 **Cultural Resource Manager (CRM):** the individual designated by the garrison commander,
3 [IAW AR 200-4](#) (1-9 (b)), to coordinate the [Section 106](#) responsibilities required under the [Army](#)
4 [Alternate Procedures](#). The garrison commander will ensure that the CRM has appropriate
5 knowledge, skills, and professional training and education to carry out installation cultural
6 resources management responsibilities. The CRM shall ensure that all historic properties
7 technical work, including identification and evaluation of historic properties, assessment and
8 treatment of effects, is conducted by individuals who meet the applicable Secretary of the
9 Interior's [Professional Qualification Standards](#) (1983).

- 10 • Headquarters, Department of the Army. *Army Regulation 200-4 Cultural Resource*
11 *Management*. Washington, D.C., 1998.

12
13 **Day or days:** calendar days.

- 14 • Advisory Council on Historic Preservation. *Army Alternate Procedures to 36 CFR*
15 *Part 800*. Washington, D.C.: *Federal Register*, Vol. 67, No. 44, 10138-10165, 2002.

16
17 **Disposal:** any authorized method of permanently divesting the [Department of the Army](#) of
18 control of and responsibility for real estate.

- 19 • Headquarters, Department of the Army. *Army Regulation 405-90 Disposal of Real*
20 *Estate*. Washington, D.C., 1985.

21
22 **District:** a geographically definable area, urban or rural, possessing a significant
23 concentration, linkage, or continuity of sites, buildings, structures, or objects united by past
24 events or aesthetically by plan or physical development. A *district* may also comprise individual
25 elements separated geographically but linked by association or history.

- 26 • Department of the Interior, National Park Service. [National Register](#) of Historic
27 *Places*, 36 CFR Part 60.

28
29 **Diversion:** a temporary change, not to exceed three years, in the functional use of all or part
30 of a building or structure. No major structural changes or modifications will be made.

- 31 • Headquarters, Department of the Army. *Army Regulation 405-45 Real Property*
32 *Inventory Management*. Washington, D.C., 2000.

33
34 **Easement:** grants the right to use property for a specific purpose. It may be temporary or
35 permanent. *Easements* are granted under several authorities.

- 36 • Headquarters, Department of the Army. *Army Regulation 405-80 Management of*
37 *Title and Granting Use of Real Property*. Washington, D.C., 1997.

38
39 **Excess real property:** any real property under the control of any Federal agency which is
40 not required for its needs and the discharge of its responsibilities, as determined by the head
41 thereof, [Department of the Army](#) property that has been determined excess to [Department of](#)
42 [the Army](#) must be screened with other Department of Defense elements before it is excess to
43 Department of Defense agency requirements.

- 44 • Headquarters, Department of the Army. *Army Regulation 405-80 Management of*
45 *Title and Granting Use of Real Property*. Washington, D.C., 1997.

46
47 **Effect:** alteration to the characteristics of a historic property that qualify it for inclusion in or
48 make it eligible for inclusion in the [National Register of Historic Places](#).

- Advisory Council on Historic Preservation. *Army Alternate Procedures to 36 CFR Part 800*. Washington, D.C.: *Federal Register*, Vol. 67, No. 44, 10138-10165, 2002.

Environmental Assessment: (1) a concise public document for which a Federal agency is responsible that serves to: (a) briefly provide sufficient evidence and analysis for determining whether to prepare an environmental impact statement or a finding of no significant impact; (b) aid an agency's compliance with the [NEPA](#) when no environmental impact statement is necessary; (c) facilitate preparation of a statement when one is necessary. (2) Shall include brief discussions of the need for the proposal, of alternatives as required by section 102(2)(E), of the environmental impacts of the proposed action and alternatives, and a listing of agencies and persons consulted.

- Council on Environmental Quality. *Regulations for Implementing NEPA*, 40 CFR Part 1508, Terminology.

Environmental Awareness: the component of [ITAM](#) that educates land users on the impacts on mission and other activities to the installation training land environment with the intent of reducing these impacts when possible. EA applies to tactical units, leaders, and soldiers assigned to or using the installation; tenant activities; installation staff, including civilian employees; and other installation training land users including local populations, family members, etc.

- Headquarters, Department of the Army. *Army Regulation 350-4: Integrated Training Area Management*. Washington, D.C., 1998.

Environmental Impact Statement: a detailed written statement as required by section 102(2)(C) of the [NEPA](#) for major Federal actions significantly affecting the quality of the human environment.

- Council on Environmental Quality. *Regulations for Implementing NEPA*, 40 CFR Part 1508, Terminology.

Exempted undertakings: categories of undertakings that are exempt from review by an installation under a certified HPC. *Exempted undertakings* include undertakings addressed through a fully executed nationwide Programmatic Agreement or other Program Alternative executed [IAW 36 CFR 800.14](#); undertakings categorically excluded by an installation's; and undertakings where there is an imminent threat to human health and safety.

- Advisory Council on Historic Preservation. *Army Alternate Procedures to 36 CFR Part 800*. Washington, D.C.: *Federal Register*, Vol. 67, No. 44, 10138-10165, 2002.

Excessing: (Noun) the process of determining the real property is not needed by the Army. (Verb) reporting excess real property to the disposal agency for disposal.

- Headquarters, Department of the Army. *Army Regulation 405-70 Utilization of Real Property*. Washington, D.C., 1997.

Facility: (1) an item of real property, and may be a building, structure, utility system, or land. (2) any interest in land, structure, or complex of structures together with any supporting road and utility improvements necessary to support the functions of an Army activity or mission. A facility includes the occupiable space it contains.

- (1) Headquarters, Department of the Army. *Army Regulation 405-45 Real Property Inventory Management*. Washington, D.C., 2000.

- (2) Headquarters, Department of the Army. *Army Regulation 415-15 Army Military Construction Program Development and Execution*. Washington, D.C., 1998.

Federally recognized Indian Tribe: (i) an Indian Tribe, band, nation, pueblo, village or community within the continental United States presently acknowledged by the Secretary of the Interior to exist as an Indian Tribe pursuant to the Federally Recognized Indian Tribe List Act, Public Law 103-454; and (ii) Regional Corporations or Village Corporations, as those terms are defined in Section 3 of the [Alaskan Native Claims Settlement Act \(43 U.S.C. 1602\)](#), which are recognized as eligible for the special programs and services provided by the United States to Indians because of their status as American Indians.

- Advisory Council on Historic Preservation. *Army Alternate Procedures to 36 CFR Part 800*. Washington, D.C.: *Federal Register*, Vol. 67, No. 44, 10138-10165, 2002.

Finding of No Significant Impact: a NEPA document prepared by a Federal agency briefly presenting the reasons why an action, not otherwise excluded will not have a significant effect on the human environment and for which an environmental impact statement therefore will not be prepared.

- Council on Environmental Quality. *Regulations for Implementing NEPA*, 40 CFR Part 1508, Terminology.

Garrison Commander: The garrison commander is charged with providing Base Operations Support to all activities and personnel, and directs, oversees, and coordinates garrison staff.

Government-to-government relations: relations formally established between an installation and Federally recognized Indian Tribes through their respective governmental structures. In recognition of a Federally recognized Indian Tribe's status as a sovereign nation, formal government-to-government relations are established and maintained directly between Garrison Commanders and the heads of Tribal governments. The Garrison Commander will initiate government-to-government relations with Federally recognized Indian Tribes by means of formal, written communication to the heads of Tribal governments.

Advisory Council on Historic Preservation. *Army Alternate Procedures to 36 CFR Part 800*. Washington, D.C.: *Federal Register*, Vol. 67, No. 44, 10138-10165, 2002.

Historic Architect: the individual with architectural expertise in historic buildings, structures, objects, and districts. The HA must meet the Secretary of the Interior's [Professional Qualification Standards](#) (1983).

Historic preservation or preservation: identification, evaluation, recordation, documentation, curation, acquisition, protection, management, rehabilitation, restoration, stabilization, maintenance, research, interpretation, conservation, and education and training regarding the foregoing activities or any combination of the foregoing activities.

- Advisory Council on Historic Preservation. *Army Alternate Procedures to 36 CFR Part 800*. Washington, D.C.: *Federal Register*, Vol. 67, No. 44, 10138-10165, 2002.

Historic property: any prehistoric or historic district, site, building, structure, or object included in, or eligible for inclusion in, the [National Register of Historic Places](#) maintained by the Secretary of the Interior. The term includes artifacts, records, and remains that are related to and located within such properties. The term includes historic properties of traditional religious

1 and cultural importance to Federally recognized Indian Tribes. The term “eligible for inclusion in
2 the [National Register](#)” includes both properties formally determined as such [IAW](#) regulations of
3 the Secretary of the Interior and all other properties that meet the [National Register](#) criteria.

- 4 • Advisory Council on Historic Preservation. *Army Alternate Procedures to 36 CFR*
5 *Part 800*. Washington, D.C.: *Federal Register*, Vol. 67, No. 44, 10138-10165, 2002.

6
7 **Historic property type:** the kind of resource being documented, recorded, or evaluated.
8 Types of historic properties include buildings (churches, forts, libraries, post offices, etc.),
9 structures (automobiles, bridges, canals, earthworks, etc.), objects (boundary markers,
10 fountains, sculptures, etc.), and districts (collections of buildings, structures, and objects unified
11 by a common theme).

12
13 **Historic Properties Component (HPC):** The *HPC* is a five-year plan that provides for the
14 identification, evaluation, assessment of effects, treatment, and management of Fort Benning’s
15 historic properties, including those of traditional religious and cultural importance to a Federally
16 recognized Indian Tribe. The *HPC* is the basis upon which an installation’s program is
17 evaluated for certification for purposes of the [Army Alternate Procedures](#). While the *HPC*
18 remains a component of the Integrated Cultural Resources Management Plan, it stands alone
19 under the [Army Alternate Procedures](#).

- 20 • Advisory Council on Historic Preservation. *Army Alternate Procedures to 36 CFR*
21 *Part 800*. Washington, D.C.: *Federal Register*, Vol. 67, No. 44, 10138-10165, 2002.

22
23 **If feasible:** taking financial, economic, and mission related considerations into account
24 when evaluating the effect a proposed undertaking will have on a historic property.

25
26 **Improvements:** (1) an addition to land amounting to more than repair or replacement and
27 costing labor or capital (e.g. buildings, pavements, pipelines, and other structures more or less
28 permanently attached to the land). (2) a substitution or modernization that increases the
29 aesthetic appeal or functional use of a facility. (3) Alterations, conversions, modernizations,
30 revitalizations, additions, expansions, and extensions which are for the purpose of enhancing
31 rather than repairing a facility or system associated with established housing facilities or area(s).

- 32 • Headquarters, Department of the Army. *Army Regulation 405-90 Disposal of Real*
33 *Estate*. Washington, D.C., 1985.
- 34 • Headquarters, Department of the Army. *Army Regulation 415-28 Real Property*
35 *Category Codes*. Washington, D.C., 1996.
- 36 • Headquarters, Department of the Army. *Army Regulation 210-50 Housing*
37 *Management*. Washington, D.C. 1999.

38
39 **Ingrants:** real property acquired for Army use by lease, license, or permit.

- 40 • Headquarters, Department of the Army. *Army Regulation 405-90 Disposal of Real*
41 *Estate*. Washington, D.C., 1985.

42
43 **Installation:** a grouping of facilities located in the same vicinity, which are under control of
44 the Army and used by Army organizations. This includes land and improvements. In addition to
45 those used primarily by soldiers, the term “installation” applies to real properties such as depots,
46 arsenals, ammunition plants (both contractor and government operated), hospitals, terminals,
47 and other special mission installations. The term may also be applied to a state or region in
48 which the Army maintains facilities.

- Advisory Council on Historic Preservation. *Army Alternate Procedures to 36 CFR Part 800*. Washington, D.C.: *Federal Register*, Vol. 67, No. 44, 10138-10165, 2002.

Installation commander: commanding officer of an installation.

- Headquarters, Department of the Army. *Army Regulation 415-15 Army Military Construction Program Development and Execution*. Washington, D.C., 1998.

Integrated Cultural Resources Management Plan: a five-year plan developed by a garrison commander to provide for the management of cultural resources Advisory Council on Historic Preservation.

Army Alternate Procedures to 36 CFR Part 800. Washington, D.C.: *Federal Register*, Vol. 67, No. 44, 10138-10165, 2002.

Integrated Natural Resource Management Plan: integrates land use needs, in support of the military mission, with the management and conservation of natural resources. The INRMP, which is a five-year planning document, provides sound land use decisions and natural resource management. The plan also ensures compliance with the [NEPA](#), [Endangered Species Act](#), and the [Clean Water Act](#).

Keeper of the [National Register of Historic Places](#): the individual who has been delegated the authority by NPS to list properties and determine their eligibility for the [National Register of Historic Places](#). The Keeper may further delegate this authority as he or she deems appropriate.

- Department of the Interior, National Park Service. [National Register of Historic Places](#), 36 CFR Part 60.

Land Condition Trend Analysis: the component of [ITAM](#) that inventories, assesses, and monitors the state of the training land natural environment and its suitability for mission activities. A component of [ITAM](#) that spot surveys and monitors the condition of the land to produce data related to the specifics of cause and effect relationship between mission, training, and/or testing activities and natural resources.

- Headquarters, Department of the Army. *Army Regulation 350-4: Integrated Training Area Management*. Washington, D.C., 1998.

Land Rehabilitation and Management: the component of [ITAM](#) that maintains and/or restores training land to a condition whereby it is useful for training.

- Headquarters, Department of the Army. *Army Regulation 350-4: Integrated Training Area Management*. Washington, D.C., 1998.

Layaway: Maintenance and repair procedures necessary to preserve a facility for eventual reuse. On closing installations, facilities are maintained in a layaway status pending sale or transfer to another agency. Layaway includes both initial and recurring facility preservation measures; includes those measures needed to secure facilities identified for demolition or remediation under the base environmental restoration plan. The term mothball is often used synonymously with the term *layaway*.

- Headquarters, Department of the Army. *Army Regulation 405-45 Real Property Inventory Management*. Washington, D.C., 2000.

1 **Lease:** a written agreement which conveys a possessory interest in real property, usually
2 exclusive, for a period of time for a specified consideration. A *lease* carries a present interest
3 and estate in the land for the period specified. The estate of the lessee, or tenant, is called the
4 term and the estate of the lessor, or landlord, is the reversion. Generally, the lessee may occupy
5 and use the premises for any lawful purpose not injurious to the reversion. However, the lease
6 may contain express provisions or conditions restricting the use of the property.

- 7 • Headquarters, Department of the Army. *Army Regulation 405-80 Management of*
8 *Title and Granting Use of Real Property.* Washington, D.C., 1997.

9
10 **License:** a bare authority to an individual, an organization, a corporation, a state or local
11 governmental entity, or another federal agency, to do a specified act or series of acts on the
12 licensor's property without acquiring any estate therein, and authorizes an act which would
13 otherwise constitute a trespass. Use is not exclusive and there is no alienation of title,
14 ownership, or control of Government property. The license instrument provides written
15 evidence of the permission granted and of the obligations, responsibilities, and liabilities
16 imposed on the licensee. A license may be issued pursuant to specific authority, as a lesser
17 right under lease or easement authorities, or pursuant to the general administrative powers of
18 the Secretary of the Army.

- 19 • Headquarters, Department of the Army. *Army Regulation 405-80 Management of*
20 *Title and Granting Use of Real Property.* Washington, D.C., 1997.

21
22 **Maintenance:** work required to preserve and maintain a facility in such condition that it may
23 be used effectively for its designated functional purpose.

- 24 • Headquarters, Department of the Army. *Army Regulation 420-10 Management of*
25 *Installation Directorates of Public Works.* Washington, D.C., 1997.

26
27 **Master plan:** an integrated series of documents which presents in graphic, narrative, and
28 tabular form the present composition of the installation and the plan for its orderly and
29 comprehensive development to perform its various missions in the most efficient and
30 economical manner over a 20-year period.

- 31 • Headquarters, Department of the Army. *Army Regulation 420-10 Management of*
32 *Installation Directorates of Public Works.* Washington, D.C., 1997.

33
34 **Military Construction, Army:** appropriated monies for major construction, available for
35 obligation for five years.

- 36 • Headquarters, Department of the Army. *Army Regulation 405-45 Real Property*
37 *Inventory Management.* Washington, D.C., 2000.

38
39 **Mitigation** refers to actions taken to reduce, minimize, or alleviate adverse effects caused
40 by a Federal undertaking.

41
42 **Mothballing** refers to the act of temporarily securing a building or structure and its
43 component features to reduce vandalism or break-ins. When a building or structure is
44 mothballed, adequate ventilation to the interior should be provided, and utilities and mechanical
45 systems modified or secured. The process also entails stabilizing the building or structure,
46 exterminating or controlling pests, and protecting the exterior from moisture penetration. A plan
47 for maintaining and monitoring the building or structure should be developed and implemented.
48 In Real Property parlance the terms layaway and layup are often used synonymously with the
49 term *mothball*.

- Department of the Interior, National Park Service. Preservation Brief 31: Mothballing Historic Buildings. Washington, D.C. 1993.
- Headquarters, Department of the Army. Pam 405-45: Real Property Inventory Management. Washington, D.C. 2000.
- Headquarters, Department of the Army. AR 405-70: Utilization of Real Property. Washington, D.C. 1993.

National Historic Landmark: a historic property that the Secretary of the Interior has designated a *National Historic Landmark* pursuant to the [Historic Sites Act of 1935](#), Public Law 100-17. [NHLs](#) are places where significant historical events have occurred, where prominent Americans worked or lived, that represent those ideas that shaped the nation, that provide important information about our past, or that are outstanding examples of design or construction.

- Advisory Council on Historic Preservation. *Army Alternate Procedures to 36 CFR Part 800*. Washington, D.C.: *Federal Register*, Vol. 67, No. 44, 10138-10165, 2002.

National Register of Historic Places Criteria: the criteria established by the Secretary of the Interior for use in evaluating the eligibility of properties for the [National Register of Historic Places](#) (36 CFR Part 60).

- Advisory Council on Historic Preservation. *Army Alternate Procedures to 36 CFR Part 800*. Washington, D.C.: *Federal Register*, Vol. 67, No. 44, 10138-10165, 2002.

NEPA process: the decision making process established by the [National Environmental Policy Act](#) as implemented by the regulations published by the Council on Environmental Quality and [AR 200-232 CFR 651](#). The *NEPA process* involves preparation of a [NEPA](#) document, either a Record of Environmental Consideration, an Environmental Assessment (EA) or an Environmental Impact Statement (EIS), followed by a decision document. An EA usually results in either a Finding of No Significant Impact or Notice of Intent to prepare an EIS. An EIS results in a Record of Decision.

- Advisory Council on Historic Preservation. *Army Alternate Procedures to 36 CFR Part 800*. Washington, D.C.: *Federal Register*, Vol. 67, No. 44, 10138-10165, 2002.

New Construction: The erection, installation, or assembly of a new real property facility. This includes utilities, equipment installed and made a part of the unit, and related site preparation (demolition, excavation, filling, landscaping, or other land improvement). It also includes venetian blinds and drawshades.

- Headquarters. Department of the Army. *Army Regulation 210-50: Housing Management*. Washington, D.C. 1999.

Object: those constructions (e.g. fountains, monuments, sculptures, etc.) that are primarily artistic in nature or are relatively small in scale and simply constructed. Although it may be, by nature or design, movable, an object is associated with a specific setting or environment. *Object* has a similar but distinct meaning from Objects of Distinct Cultural Patrimony.

- U.S. Department of the Interior, National Park Service, Cultural Resources. [National Register Bulletin 15: How to Apply the National Register Criteria for Evaluation](#). Washington, D.C., 1998.

1 **Operation and Maintenance, Army:** funds used for operations and maintenance of all
2 army organizational equipment and facilities. This is an annual appropriation and is obligated
3 for one fiscal year only.

- 4 • Headquarters, Department of the Army. *Army Regulation 405-45 Real Property*
5 *Inventory Management*. Washington, D.C., 2000.

6
7 **Outgrant:** a legal document which conveys or grants the right to use Army-controlled real
8 property.

- 9 • Headquarters, Department of the Army. *Army Regulation 405-80 Management of*
10 *Title and Granting Use of Real Property*. Washington, D.C., 1998.

11
12 **Permit:** see *License*. For real estate purposes, the terms *permit* and *license* are
13 considered identical and interchangeable. A real estate permit is generally used to authorize
14 use of [Department of the Army](#) real property by another Federal agency.

- 15 • Headquarters, Department of the Army. *Army Regulation 405-80 Management of*
16 *Title and Granting Use of Real Property*. Washington, D.C., 1997.

17
18 **Planning level survey:** describes the status of completion of the inventory of historic
19 properties that are known, or may be expected to be present on the installation. The PLS is
20 base on a review of existing literature, records, and data.

21
22 **Professional standards:** those standards set forth in the [Secretary of the Interior's](#)
23 [Standards and Guidelines for Archeology and Historic Preservation](#) (48 FR 44716), which apply
24 to individuals conducting technical work for the Army. Tribal member are uniquely qualified to
25 identify and assist in the evaluation, assessment of effect, and treatment of historic properties to
26 which they attach traditional religious and cultural importance. When the Army requests
27 assistance from Federally recognized Indian Tribes to aid in the identification, evaluation,
28 assessment of effects and treatment of historic properties of traditional religious and cultural
29 importance, such Tribal members need not meet the Secretary of the Interior's [Professional](#)
30 [Qualifications Standards](#) (1983) (48 FR 44738-44739).

- 31 • Advisory Council on Historic Preservation. *Army Alternate Procedures to 36 CFR*
32 *Part 800*. Washington, D.C.: *Federal Register*, Vol. 67, No. 44, 10138-10165, 2002.

33
34 **Properties of Traditional Religious and Cultural Importance:** properties that are
35 associated with the traditional religion and culture of a Federally-recognized Indian Tribe that
36 are eligible for or listed in the [National Register](#).

37
38 **Real estate:** real property owned by the United States and under the control of the Army. It
39 includes the land, right, title, and interest therein and improvements thereon. The land includes
40 minerals in their natural state and standing timber; when severed from the land, there become
41 personal property. The General Services Administration has excepted growing crops from the
42 definition of real estate when the disposal agency designates such crops for disposal by
43 severance and removal from the land. Right and interest include leaseholds, easements, rights-
44 of-way, water rights, air rights, and rights to lateral and adjacent support. Installed building
45 equipment is considered real estate until severed. Equipment in place is considered personal
46 property.

- 47 • Headquarters, Department of the Army. *Army Regulation 405-90 Disposal of Real*
48 *Estate*. Washington, D.C., 1985.

Real property: (1) any interest in land, together with the improvements, structures and fixtures, under the control of the Army (interest include leaseholds, easements, rights-of-way, water rights, air rights, and rights of lateral and subjacent support). (2) improvements of any kind, structures and fixtures, under the control of the Army when designated for disposition with the underlying land. (3) standing timber and embedded gravel, sand, stone, or underground water under the control of the Army whether designated for disposition by the Army or by severance and removal from the land, excluding timber felled, water stored and gravel, sand or stone excavated by or for the Government prior to disposition. Also see real estate.

- Headquarters, Department of the Army. *Army Regulation 405-80 Management of Title and Granting Use of Real Property*. Washington, D.C., 1998.

Real Property Master Planning: the garrison commander's plan for management and development of the installation's real property resources. It analyzes and integrates the plans prepared by the installation and other garrison and tenant activities, higher headquarters, and neighboring communities to provide for orderly development of real property resources.

- Headquarters, Department of the Army. *Army Regulation 415-15 Army Military Construction Program Development and Execution*. Washington, D.C., 1998.

Real Property Planning Board: a board consisting of members of the command, operational, engineering, planning, and tenant interests of the installation or community that advise the garrison commander on planning decisions.

- Headquarters, Department of the Army. *Army Regulation 410-20 Master Planning for Army Installations*. Washington, D.C., 1993.

Record of Environmental Consideration: a signed statement, required under [AR 200-232](#) [CFR 651](#), submitted with the documentation that briefly documents that an Army undertaking has received environmental/cultural review. The REC provides sufficient documentation to enable a decision. Comments, which result from the review of the REC, are compiled into a decision, the approved guidance for the undertaking is then provided to the proponent.

- Department of Defense, Department of the Army. *Environmental Analysis of Army Actions; Final Rule, 32 CFR Part 651*. Washington, D.C., *Federal Register*, Vol. 67, No. 61, 15289-15332, 2002.

Rehabilitation: the act or process of making possible a compatible use for a historic property through repair, alterations, and additions while preserving those portions or features, which convey its historical or cultural values.

- U.S. Department of the Interior, Secretary of the Interior, National Park Service. *Standards for Rehabilitation and Guidelines for Rehabilitating Historic Buildings*.

Relocation: movement of a building or structure from one site to another. The item may be moved intact or disassembled and later reassembled.

- Headquarters, Department of the Army. *Army Regulation 420-10 Management of Installation Directorates of Public Works*. Washington, D.C., 1997.

Repair: (1) patching, piecing-in, splicing, consolidating, or otherwise reinforcing or upgrading historic materials such as masonry, wood, and architectural metals according to recognized preservation methods. Repairing also included the limited replacement in kind of extensively deteriorated or missing parts of features when there are surviving prototypes. (2)

restoration of a facility to such condition that it may be used effectively for its designated functional purpose. Correction of deficiencies in failed or systems to meet current Army standards and codes where such work, for reasons or economy, should be done concurrently with restoration of failed or failing components.

- Department of the Interior, National Park Service. *Secretary of the Interior's Standards for Rehabilitation & Illustrated Guidelines for Rehabilitating Historic Buildings*. Washington, D.C. 1997.
- Headquarters, Department of the Army. *Army Regulation 420-10 Management of Installation Directorates of Public Works*. Washington, D.C., 1997.

Replacement: (1) Replacing an entire character-defining feature with new material because the level of deterioration or damage prohibits repair. For features in need of replacement, in-kind replacement, with the same material or a compatible substitute material, is the preferred option. (2) A complete reconstruction of a real property facility destroyed or damaged beyond the point where it may be economically repaired.

- Department of the Interior, National Park Service. *Secretary of the Interior's Standards for Rehabilitation & Illustrated Guidelines for Rehabilitating Historic Buildings*. Washington, D.C. 1997.
- Headquarters, Department of the Army. *Army Regulation 210-50 Housing Management*. Washington, D.C., 1999.

Restoration: the act or process of accurately depicting the form, features, and character of a historic property as it appeared at a particular period of time by means of removal of features from other periods of its history and reconstruction of missing features from the restoration period. The limited and sensitive upgrading mechanical, electrical, and plumbing systems and other code-required work to make historic properties functional is appropriate within a restoration project.

- U.S. Department of the Interior, Secretary of the Interior, National Park Service. *Standards for Restoration and Guidelines for Restoring Historic Buildings*.

Review and monitoring: an informal process in which an installation shall coordinate with consulting parties to discuss proposed undertakings for the upcoming year, results of plan implementation during the previous year, the overall effectiveness of the installation's Historic Properties Component, and the need for making amendment to it. At a minimum, this review and monitoring shall be conducted annually.

- Advisory Council on Historic Preservation. *Army Alternate Procedures to 36 CFR Part 800*. Washington, D.C.: *Federal Register*, Vol. 67, No. 44, 10138-10165, 2002.

Site: a location of significant event, a prehistoric or historic occupation or activity, or a building or structure, whether standing, ruined, or vanished, where the location itself possesses historic, cultural, or archeological value regardless of the value of any existing structure.

- Department of the Interior, National Park Service, Cultural Resources. [*National Register Bulletin 15: How to Apply the National Register Criteria for Evaluation*](#). Washington, D.C., 1998.

Sovereign or sovereignty: the exercise of inherent sovereign powers over the members and territories of a Federally recognized Indian Tribe.

- Advisory Council on Historic Preservation. *Army Alternate Procedures to 36 CFR Part 800*. Washington, D.C.: *Federal Register*, Vol. 67, No. 44, 10138-10165, 2002.

1
2 **Standard Operating Procedures:** the step-by-step methods Fort Benning will follow when
3 managing historic properties affected by installation undertakings. The SOPs are based on the
4 goals, management practices, and historic preservation standards developed in the HPC.
5

6 **State Historic Preservation Officer:** the official appointed or designated pursuant to
7 Section 101(b)(1) of the [National Historic Preservation Act of 1966](#), as amended to administer
8 the state historic preservation program or representative designated to act for the State Historic
9 Preservation Officer.

- 10 • Advisory Council on Historic Preservation. *Army Alternate Procedures to 36 CFR*
11 *Part 800*. Washington, D.C.: *Federal Register*, Vol. 67, No. 44, 10138-10165, 2002.
12

13 **Structure:** a real property facility that is classified as other than land, a building, or other
14 utility system.

- 15 • Headquarters, Department of the Army. *Army Regulation 405-45 Real Property*
16 *Inventory Management*. Washington, D.C., 2000.
17

18 **Surface Danger Zone:** the area designated on the ground of a training complex (to include
19 associated safety areas) for the vertical and lateral containment of projectiles, fragments, debris,
20 and components resulting from the firing of detonation of weapon systems to include exploded
21 and unexploded ordnance.

- 22 • Advisory Council on Historic Preservation. *Army Alternate Procedures to 36 CFR*
23 *Part 800*. Washington, D.C.: *Federal Register*, Vol. 67, No. 44, 10138-10165, 2002.
24

25 **Tenant:** a unit, agency, or activity of one command that occupies facilities on an installation
26 of another command and receives support services from that installation.

- 27 • Headquarters, Department of the Army. *Army Regulation 415-15 Army Military*
28 *Construction Program Development and Execution*. Washington, D.C., 1998.
29

30 **Training Requirements Integration:** the component of [ITAM](#) that facilitates training land
31 management decisions that meet both mission requirements and natural resource conservation
32 objectives.

- 33 • Headquarters, Department of the Army. *Army Regulation 350-4: Integrated Training*
34 *Area Management*. Washington, D.C., 1998.
35

36 **Transfer:** the change of jurisdiction over real property from one Federal agency or
37 department to another, including military departments and defense agencies.

- 38 • Headquarters, Department of the Army. *Army Regulation 205-90 Disposal of Real*
39 *Estate*. Washington, D.C., 1985.
40

41 **Tribal consultation:** seeking, discussing, identifying and considering Tribal views through
42 good faith dialogue with Federally recognized Indian Tribes on a government-to-government
43 basis in recognition of the unique relationship between Federal and Tribal governments and the
44 status of Federally recognized Indian Tribes as sovereign nations (see government-to-
45 government relations.)

- 46 • Advisory Council on Historic Preservation. *Army Alternate Procedures to 36 CFR*
47 *Part 800*. Washington, D.C.: *Federal Register*, Vol. 67, No. 44, 10138-10165, 2002.
48

1 **Treatment plans:** provide guidance on maintenance, repair, rehabilitation, restoration, and
2 preservation of historic properties. The plans are based on the [Secretary of the Interior's](#)
3 [Standards for the Treatment of Historic Properties](#).
4

5 **Tribal Historic Preservation Officer:** the Tribal official, appointed by the head of the Tribal
6 government or as designated by a Tribal ordinance or preservation program, who has assumed
7 the responsibilities of the State Historic Preservation Office for purposes of [Section 106](#)
8 compliance on Tribal lands [IAW](#) section 101(d)(2) of the National Historic Preservation Act. |

- 9 • Advisory Council on Historic Preservation. *Army Alternate Procedures to 36 CFR*
10 *Part 800*. Washington, D.C.: *Federal Register*, Vol. 67, No. 44, 10138-10165, 2002.
11

12 **Undertaking:** a project, activity, or program that is funded in whole or in part under the
13 direct or indirect jurisdiction of the Army, including those carried out by or on behalf of the Army,
14 those carried out in whole or in part with Army funds, and those requiring Army approval.

- 15 • Advisory Council on Historic Preservation. *Army Alternate Procedures to 36 CFR*
16 *Part 800*. Washington, D.C.: *Federal Register*, Vol. 67, No. 44, 10138-10165, 2002.
17

18 **View shed:** the visual and spatial relationship between the historic property and the
19 surrounding area. It refers to the area on the ground that is visible from a specific location or
20 locations. A view shed can also refer to the view into and out of a neighborhood and the view
21 created by a landscape.
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APPENDIX [D](#)

9

FREQUENTLY USED ACRONYMS

1	TITLE	ACRONYM
2	Adobe Acrobat PDF	PDF
3	Advisory Council on Historic Preservation	Council
4	Alabama State Historic Preservation Office	ALSHPO
5	American Indian Religious Freedom Act of 1978	AIRFA
6	Archeological Resources Protection Act	ARPA
7	Area of potential effect	APE
8	Army Alternate Procedures	AAP
9	Army Forces Command	FORSCOM
10	Compact Disc	CD
11	Coordinator of Native American Affairs	CNAA
12	Cultural Resources Manager	CRM
13	Department of the Army	Army
14	Director of Facilities Engineering and Logistics <u>Public Works</u>	
15	DFEL <u>DPW</u>	
16	Environmental Assessment	EA
17	Environmental Impact Statement	EIS
18	Environmental Management Division	EMD
19	Florida State Historic Preservation Office	FLSHPO
20	Georgia State Historic Preservation Office	GASHPO
21	Global Positioning System	GPS
22	Historic American Building Survey/Historic	
23	American Engineering Record	HABS/HAER
24	Historic Architect	HA
25	Historic Properties Component	HPC
26	Integrated Cultural Resources Management Plan	ICRMP
27	Integrated Training Area Management	ITAM
28	In accordance with _____	IAW
29	Integrated Natural Resources Management Plan	INRMP
30	Land Rehabilitation and Management	LRAM
31	Layaway Economic Analysis	LEA
32	Mandatory Center of Expertise for the Curation and	
33	Management of Archeological Collections	MCX-CMAC
34	Memorandum of Agreement	MOA
35	National Environmental Policy Act	NEPA
36	National Historic Landmark	NHL
37	National Historic Preservation Act of 1966, as amended	NHPA
38	National Park Service	NPS
39	<u>National Register</u> of Historic Places	<u>National Register</u>
40	Native American Graves Protection and Repatriation Act	NAGPRA
41	Planning level survey	PLS
42	Programmatic Agreement	PA
43	Properties of Traditional Religious and Cultural Importance	PTRCI
44	Record of Decision	ROD
45	Record of Environmental Consideration	REC
46	Standard Operating Procedures	SOP
47	Training and Doctrine Command	TRADOC
48	U.S. Army Corps of Engineers, Savannah District	Savannah District COE
49	U.S. Army Environmental Center	AEC
50	U.S. Geological Survey	USGS
51	Western Hemisphere Institute for Security Cooperation	WHINSEC
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APPENDIX E

WORLDWIDE WEB LINKS



Web Links

Army Regulations

AR 200-1 Environmental Protection and Enhancement

http://www.army.mil/usapa/epubs/pdf/r200_1.pdf

~~AR 200-232~~ [CFR 651](#) Environmental Analysis of Army Actions

[http://frwebgate4.access.gpo.gov/cgi-](http://frwebgate4.access.gpo.gov/cgi-bin/waisgate.cgi?WAISdocID=69257827675+14+0+0&WAISection=retrieve)

[bin/waisgate.cgi?WAISdocID=69257827675+14+0+0&WAISection=retrieve](http://frwebgate4.access.gpo.gov/cgi-bin/waisgate.cgi?WAISdocID=69257827675+14+0+0&WAISection=retrieve)

AR 200-3 Natural Resources—Land, Forest, and Wildlife Management

http://www.army.mil/usapa/epubs/pdf/r200_3.pdf

AR 200-4 Cultural Resources Management

http://www.usapa.army.mil/pdffiles/r200_4.pdf

AR 210-20 Master Planning for Army Installations

http://www.army.mil/usapa/epubs/pdf/r210_20.pdf

AR 210-50 Housing Management

http://www.army.mil/usapa/epubs/pdf/r210_50.pdf

AR 350-4 Integrated Area Management

http://www.usapa.army.mil/pdffiles/r350_4.pdf

AR PAM 405-45 Real Property Inventory Management

http://www.army.mil/usapa/epubs/pdf/p405_45.pdf

AR 405-80 Management of Title and Granting Use of Real Property

http://www.army.mil/usapa/epubs/pdf/r405_80.pdf

AR 405-90 Disposal of Real Estate

http://www.army.mil/usapa/epubs/pdf/r405_90.pdf

AR 415-15 Army Military Construction Program Development and Execution

http://www.hq.usace.army.mil/cemp/MDCTW/Docs/AR415_15.pdf

AR 420-10 Management of Installation Directorates of Public Works

http://www.army.mil/usapa/epubs/pdf/r420_10.pdf

AR PAM 200-4 Cultural Resources Management

http://www.usapa.army.mil/pdffiles/r200_4.pdf

1 Army Alternate Procedures
2 <http://www.achp.gov/AAPFinal6Mar02.pdf>

3
4 ER 405-1-12
5 Military Access Only
6
7

8 **Military Links**

9 U.S. Army
10 <http://www.army.mil>

11
12 U.S. Army Environmental Center
13 <http://aec.army.mil/usaec/>

14
15 U.S. Army Corps of Engineers—Savannah District
16 <http://www.sas.usace.army.mil/>

17
18 U.S. Army Construction Engineering Research Laboratory
19 <http://www.cecer.army.mil/td/tips/index.cfm>

20
21 U.S. Army Infantry School
22 www.benning.army.mil/infantry/toc/school.htm

23
24 U.S. Army Tenant Units
25 www.benning.army.mil/infantry/toc/tenant.htm

26
27 FORSCOM
28 <http://www.forscom.army.mil/>

29
30 TRADOC
31 <http://tradoc.monroe.army.mil/>

32
33 ITAM, Integrated Training Area Management
34 <http://www.army-itam.com/public/home.jsp>
35 <http://www.army-itam.com/public/components/components.html>

36
37 LRAM, Land Rehabilitation and Management
38 <http://www.army-itam.com/public/program/overview.jsp>

39
40 Layaway Economic Analysis
41 <http://aec.army.mil/usaec/cultural/software.html>

42
43 DoD Legacy Resource Management Program
44 <http://www.dodlegacy.org/legacy/index.htm>
45
46

Federal Laws

Native American Graves Protection and Repatriation Act (NAGPRA)

<http://www.cr.nps.gov/nagpra/>

National Environmental Policy Act (NEPA)

<http://ceq.eh.doe.gov/nepa/regs/nepa/nepaegia.htm>

Archeological Resources Protection Act (ARPA)

<http://www2.cr.nps.gov/laws/archprotect.htm>

National Historic Preservation Act (NHPA)

<http://www2.cr.nps.gov/laws/NHPA1966.htm>

Residential Lead Based Paint Hazard Reduction Act

<http://www.epa.gov/lead/titleten.html>

Americans with Disabilities Act

<http://www.usdoj.gov/crt/ada/adahom1.htm>

Historic Sites Act 1935

<http://www.cr.nps.gov/habshaer/wwdo/law1935.htm>

Alaskan Native Claims Settlement Act

<http://www4.law.cornell.edu/uscode/43/ch33.html>

American Indian Religious Freedom Act of 1978

<http://www2.cr.nps.gov/laws/religious.htm>

Endangered Species Act

<http://www4.law.cornell.edu/uscode/16/ch35.html>

Clean Water Act

<http://www4.law.cornell.edu/uscode/33/ch26.html>

Freedom of Information Act

<http://www.foia.state.gov/foia.asp>

Executive Orders

EO 11593, Protection and Enhancement of the Cultural Environment

<http://archnet.asu.edu/archnet/topical/crm/usdocs/execord.htm>

EO 13007, Indian Sacred Sites

<http://www.cr.nps.gov/local-law/eo13007.htm>

EO 13084, Consultation and Coordination with Indian Tribal Governments
<http://www.epa.gov/fedrgstr/eo/eo13084.htm>

EO 13175, Consultation and Coordination with Indian Tribal Governments
<http://www.epa.gov/fedrgstr/eo/eo13175.htm>

Federal Regulations

32 CFR 229, Protection of Archeological Resources: Uniform Regulations
<http://lula.law.cornell.edu/cfr/cfr.php?title=32&type=part&value=229>

32 CFR 650, Environmental Protection and Enhancement
http://www.access.gpo.gov/nara/cfr/waisidx_02/32cfr650_02.html

36 CFR 60, [National Register](#) of Historic Places
<http://archnet.asu.edu/archnet/topical/crm/usdocs/36cfr60.html>

36 CFR 63, Determinations of Eligibility for Inclusion in the [National Register](#) of Historic Places
<http://archnet.asu.edu/archnet/topical/crm/usdocs/36cfr63.html>

36 CFR 65, National Historic Landmarks Program
<http://www2.cr.nps.gov/laws/Landmarks.htm>

36 CFR 67, Historic Preservation Certifications Pursuant to Sec. 48(g) and Sec. 170(h) of the Internal Revenue Code of 1986
<http://www2.cr.nps.gov/tps/tax/taxregs.htm>

36 CFR 68, Secretary of the Interior's Standards for the Treatment of Historic Properties
<http://archnet.asu.edu/archnet/topical/crm/usdocs/36cfr68.html>

36 CFR 78, Waiver of Federal Agency Responsibilities Under Section 110 of the NHPA
http://www.access.gpo.gov/nara/cfr/waisidx_00/36cfr78_00.html

36 CFR 79, Curation of Federally-Owned and Administered Archaeological Collections
http://www.access.gpo.gov/nara/cfr/waisidx_01/36cfr79_01.html

36 CFR 800, Protection of Historic Properties
<http://www.achp.gov/regs.html>

36 CFR 800.14, Protection of Historic Properties, Federal Agency Program Alternatives
<http://www.achp.gov/regs.html#800.14>

43 CFR 10, Native American Graves Protection and Repatriation Act Regulations
http://www.access.gpo.gov/nara/cfr/waisidx_99/43cfr10_99.html

43 CFR 3, Preservation of American Antiquities
<http://archnet.asu.edu/archnet/topical/crm/usdocs/43cfr3.html>

43 CFR 7.2, Protection of Archeological Resources, Authority
<http://www.cr.nps.gov/local-law/43cfr7.htm>

Fort Benning

Conservation Branch (Fort Benning)
<http://www-benning.army.mil/EMD/conservation/index.htm>

Housing Division (Fort Benning)
<http://www-benning.army.mil/fbhome/DPW/housing.htm>

Directorate of Operations and Training
<http://www-benning.army.mil/DOT/index.asp>

Operations and Training Division
<http://www-benning.army.mil/DOT/otd/index.htm>

Plans and Mobilization Division
<http://www-benning.army.mil/DOT/plans/index.htm>

Range Division
<http://www-benning.army.mil/DOT/range/index.htm>

Environmental Management Division
<http://www-benning.army.mil/EMD/index.htm>

Western Hemisphere Institute for Security Cooperation (WHINSEC)
<http://www-benning.army.mil/WHINSEC/>

Directorate of Contracting
<http://www-benning.army.mil/DOC/>

Yuchi Town Site (NHL)
<http://tps.cr.nps.gov/nhl/detail.cfm?ResourceId=1&ResourceType=site>

Noncommissioned Officer Academy
<http://www-benning.army.mil/DrillSgt>

Organizations

Advisory Council on Historic Preservation
www.achp.gov/

[National Register](http://www.cr.nps.gov/nr/) of Historic Places
<http://www.cr.nps.gov/nr/>

National Historic Landmarks
<http://www.cr.nps.gov/nhl/>

Historic American Buildings Survey/Historic American Engineering Record
<http://www.cr.nps.gov/habshaer/>

Panamerican Consultants, Inc.
<http://www.panamconsultants.com/>

Georgia State Historic Preservation Office (GASHPO)
<http://www.state.ga.us/dnr/histpres/>

Alabama State Historic Preservation Office (ALSHPO)
<http://www.preserveala.org/>

Florida State Historic Preservation Office (FLSHPO)
<http://dhr.dos.state.fl.us/>

U.S. Geological Survey
<http://www.usgs.gov>

Preservation Briefs and Bulletins

Preservation Brief 31: Mothballing Historic Buildings
<http://www2.cr.nps.gov/tps/briefs/brief31.htm>

[National Register](#) Bulletin 15: How to Apply the [National Register](#) Criteria for Evaluation
<http://www.cr.nps.gov/nr/publications/bulletins/nrb15/>

[National Register](#) Bulletin 16A: How to Complete the [National Register](#) Registration Form
<http://www.cr.nps.gov/nr/publications/bulletins/nrb16a/>

[National Register](#) Bulletin 18: How to Evaluate and Nominate Designed Historic Landscapes
<http://www.cr.nps.gov/nr/publications/bulletins/nrb18/>

[National Register](#) Bulletin 38: Guidelines for Evaluating and Documenting Traditional Cultural Properties
<http://www.cr.nps.gov/nr/publications/bulletins/nrb38/>

Preservation Briefs 36: Protecting Cultural Landscapes: Planning, Treatment and Management of Historic Landscapes
<http://www2.cr.nps.gov/tps/briefs/brief36.htm>

Program Comments, Agreement, and MOAs

Program Comment for Capehart and Wherry Era Army Family Housing and Associated Structures and Landscape Features (1949-1962)

<http://www.achp.gov/FRnoticecapehartwherry.pdf>

Memorandum on Government-to-Government Relations with American Indian Tribal Governments

<http://www.npaih.org/policy/gvtogv.html>

Secretary of the Interior Standards and Guidelines

Secretary of the Interior's Guidelines for Rehabilitating Historic Buildings

<http://www.cr.nps.gov/hps/tps/tax/rhb>

Secretary of the Interior's Professional Qualification Standards

http://www.cr.nps.gov/local-law/arch_stnds_9.htm

Secretary of the Interior's Standards and Guidelines for Archeology and Historic Preservation

http://www.cr.nps.gov/local-law/arch_stnds_0.htm

Secretary of the Interior's Standards and Guidelines for Architectural and Engineering Documentation: HABS/HAER Standards

<http://www.cr.nps.gov/habshaer/pubs/sisgaed.pdf>

Secretary of the Interior's Standards for Evaluation

http://www.cr.nps.gov/local-law/arch_stnds_3.htm

Secretary of the Interior's Standards for Identification

http://www.cr.nps.gov/local-law/arch_stnds_2.htm

Secretary of the Interior's Standards for the Treatment of Historic Properties (36 CFR 68)

<http://www2.cr.nps.gov/tps/standguide/index.htm>

Secretary of the Interior's Standards for Rehabilitation

<http://www.cr.nps.gov/hps/tps/tax/rhb/stand.htm>

Secretary of the Interior's Proposed Historic Preservation Professional Qualifications

<http://www.cr.nps.gov/local-law/gis/>

Tribes

Alabama-Coushatta Tribe of Texas

<http://www.alabama-coushatta.com/>

Chickasaw Nation of Oklahoma

<http://www.chickasaw.net/>

Coushatta Tribe of Louisiana

<http://www.coushattatribela.org/>

Kialegee Tribal Town of the Creek Nation of Oklahoma

<http://www.kialegee.org/>

Miccosukee Tribe of Indians of Florida

<http://www.miccosukee.com/tribe.html>

Muscogee (Creek) Nation of Oklahoma

<http://www.muscogeenation-nsn.gov/>

Poarch Band of Creek Indians

<http://www.poarchcreekindians-nsn.gov/Default.htm>

Seminole Tribe of Florida

<http://www.seminoletribe.com/>

Seminole Nation of Oklahoma

<http://www.cowboy.net/native/old-seminole-old/>

Thlopthlocco Tribal Town

<http://www.codetalk.fed.us/spthlopthl.html>

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APPENDIX F

LIST OF POTENTIAL UNDERTAKINGS

TEMPORARY PROJECT NUMBER	PERMANENT PROJECT NUMBER	PROJECT TITLE/ DESCRIPTION	PROJECT JUSTIFICATION AND/OR SCOPE OF WORK	PROJECT PROPENSITY: MISSION OR BASOPS
394	/ 2293	Ammunition Supply Point (ASP) Expansion	This project is required to construct ammunition storage structures (at the Ammunition Supply Point (ASP)) of various sizes and configurations IAW ammunition storage compatibility, class, type and volume guidelines. Construct 13 ammunition storage igloos of four different standard designs, a small quantity ammunition building containing 40 cubicles, an ammunition surveillance building, an ammunition renovation shop, a recyclable material covered shed with associated dock, forklift storage and charging shed, and three small forklift charging stations. Conversion of two historic buildings (21,562 SF) from ammunition magazines to ammunition storehouse buildings and conversion of two other historic buildings (21,600 SF) from an ammunition magazine and a general storage building to shipping and receiving buildings. Install an intrusion detection system (IDS). Demolish existing ammunition storage structures with removal of asbestos materials. Anti-terrorism/force protection measures will include fencing, security lighting and traffic control barriers. A total of 38 buildings will be demolished using MCA funds. 24 buildings totaling 38,312 SF are in footprint of construction while 14 buildings totaling 53,871 SF are not in the footprint of construction.	MISSION: POWER PROJECTION/ READINESS
T003	/ 46679	DRMO Facilities	This project will allow the relocation of Defense Reutilization and Marketing Office (DRMO) facilities from the historic district of Main Post to Harmony Church. Interior salvage and surplus areas will total 51,971 square feet. An additional 34,000 square yards of paved hardstand will also be provided. <u>(Defense Logistics Agency Funded Project)</u>	PURPLE
T004	/ 46680	Fire Station, Main Post	Construct a two-company fire station. This project is required to replace three substandard structures, which currently make up the Main Post cantonment area's fire station. This facility's primary fire supports mission covers the Main Post but augments the other two fire stations located at Lawson Army Air Field and on Custer Road. Two of the existing buildings that comprise the Main Post fire station complex were constructed in 1939 (Buildings 9 and 92). They were designed to accommodate one company of fire department personnel. Building 94, a prefabricated temporary metal building, was constructed in 1983 to support larger ladder truck equipment this company received that year. The three existing buildings cannot accommodate all fire fighting equipment required to be kept under cover.	BASOPS: COMMUNITY SUPPORT
T012	/ 46686	Battalion Operations Center, Range Support Facility (USAMU)	This project is required to provide adequate, special purpose battalion operation center for the United States Army Marksmanship Unit. Project includes a battalion operations center/headquarters, computer training classroom, local area network (LAN) room automated data processing (ADP) staging area, ADP storage, room, mail room, file room, conference room, legal library, graphics art room, arms room and weapons maintenance shop, and general purpose storage room. A fenced, paved hardstand area for 15 Table of Organization and Equipment (TOE) vehicles will be provided. The current facility, Building 243, was constructed in 1932 as a Medical Detachment Barracks and was converted to an administrative building in 1952. <u>(United States Army Recruiting Command Funded Project)</u>	MISSION: TRAINING SUPPORT

TEMPORARY PROJECT NUMBER	PERMANENT PROJECT NUMBER	PROJECT TITLE/ DESCRIPTION	PROJECT JUSTIFICATION AND/OR SCOPE OF WORK	PROJECT PROPENSITY: MISSION OR BASOPS
T015	/ 55102 (FY 06)	Digital Multipurpose Training Range	This project will replace existing targetry, target emplacements, course roads and support facilities with a Multipurpose Training Range (MPTR). The MPTR will consist of four firing lanes. Each lane of the range will contain 18 stationary infantry targets and emplacements, 4 moving and 16 stationary armor targets with hostile fire simulators and emplacements, 18 infantry hostile fire simulators, and 4 defilade positions. Primary facilities are located inside the perimeter of the range complex and consist of the following: control tower, latrines, general instruction building, operations and storage buildings, target maintenance and storage building, ammunition breakdown building, bleacher enclosure, ammunition dock, covered mess, vehicle holding and maintenance areas, target emplacements, secondary power and data distribution system, flag pole, fire protection system, noise abatement, creek crossings, and site improvements. Heating and cooling of the control tower will be provided by a 3-ton package unit. Supporting facilities are outside the range complex perimeter and consist of electric service, transformers, installing approximately 3 miles of course and access roads, parking, storm drainage, primary power, and development of a borrow pit. Targetry to be funded by other procurement, Army (OPA). Supporting costs are high due to the requirement for down range electrical power and data transmission requirements.	MISSION: TRAINING SUPPORT
T037	/ 49659	Guest House Annex (60 Units)	This project is required to provide temporary housing in adequate quarters for Permanent Change of Station (PCS) families. (NAF Funded Project)	NAF
T042	/ 55105 (FY 06)	Infantry Platoon Battle Course	Construct an Infantry Platoon Battle Course (IPBC) Range consisting of four wartime objectives/positions to be encountered/occupied. The range will have 3 helicopter landing/pickup zones and 1 barrier/minefield emplacement. Targets and structure required down range consist of 43 stationary infantry target emplacements and 14 infantry moving target emplacements; 6 stationary armor target emplacements; one armored moving target emplacement; 8 mortar simulation device emplacements; 43 infantry hostile fire simulator emplacements; 9 machinegun bunkers; 1 observation bunker; one trench and one house. Primary facilities include all construction within the perimeter of the range complex and consist of a control tower, both male and female latrines, operations and storage building, general instruction / AAR building, ammunition breakdown building, bleacher enclosure, covered mess area, paved road and parking area, target emplacements bunkers, trenches, helicopter pad, secondary power and data distribution systems, communications and site improvements. Support facilities consist of paved access road and primary power and data distribution lines.	MISSION: TRAINING SUPPORT
T048	/ 50886	Conversion of Buildings to Recreational Equipment Checkout Facility	Conversion of Buildings 481 (6,790 SF), 482 (3,101 SF), 483 (6,790 SF), 484 (6,790 SF), 486 (15,050 SF), 487 (15,050 SF), and 488 (15,050 SF) to a recreational equipment checkout facility. Building 482 to become the administrative office/equipment checkout facility and Buildings 481, 483, 484, 486, 487, and 488 to become compartmental storage areas for rental purposes and DCA's maintenance and supply system complex. (NAF Funded Project)	NAF
T051	/ 55112	Flight Control Tower, LAAF	Construct a replacement flight control tower for Building 302. Demolish Bldg 302.	MISSION: POWER PROJECTION/ READINESS

TEMPORARY PROJECT NUMBER	PERMANENT PROJECT NUMBER	PROJECT TITLE/ DESCRIPTION	PROJECT JUSTIFICATION AND/OR SCOPE OF WORK	PROJECT PROPENSITY: MISSION OR BASOPS
T071 <u>NEW</u>	/ 19363	Parachute Maintenance, Storage, Rigging and Drying Facility Expansion (Building 2408)	This project will construct 63,557 SF of addition building space to Building 2408 at Lawson Army Airfield. Breakdown is as follows: Control and Issue (C&I) = 16,835 SF; Packing = 17,000 SF; Ranger Support Platoon (RSP) = 7,215 SF; Drying Tower = 3,990 SF; and Maintenance = 18,517 SF. Building 2408 currently has 17,606 SF allocated for parachute packing while adjacent Building 303 contains 9,635 SF for parachute storage. The ATPS (Advanced Tactical Parachute System - T11 personnel parachute and T11R personnel reserve parachute) requires an additional 7,200 square feet of storage space, compared to the current T10 personnel parachute. Also, T11 has to be stored as a system (main-reserve) and stored in a separate facility as the T10 parachute. ATPS also requires additional pack table space and packing time. Current required number of parachutes to pack per day is 750 to support the 1/507th mission with 30 pack tables. With the space and packing time required to pack the T-11, the 1/507th will only be able to pack 390 T11 main per day on 26 pack tables. Therefore an additional requirement of space is needed to add 20 more pack tables in order to meet the 750 requirement. This additional space requirement is approximately 17,000 SF. RSP is required to have 1,800 T10 Mains and 2,000 MIRPS (reserve parachutes). At the present time they can only store 1,800 T10 Mains and 940 MIRPS. RSP will need an additional 7,215 SF of storage. Additional drying tower space is also needed. At the present, 1/507th can only dry 400 T10 Mains at one time (one rain jump per average size class). The T11 takes more space to dry and we will need an additional drying tower of 3,990 SF. Maintenance will require an additional 4,873 SF over and above what exists in existing WWII Building 2056 (13,644 SF).	MISSION: TRAINING SUPPORT
T086	/ 54931	School Age Services Facility	Construct a School Age Service Center (replacement for Patch Hall) to include multipurpose activity room for large group games with dividing curtain, kitchen, 15 classrooms which will include computer lab, learning center and TV/game room, restrooms, storage rooms, arts and crafts room, conference room, administration and support facilities. Work includes parking area with area for school buses to pick up and drop off children and partially cover patio area and outdoor space/playground to accommodate 6-10 year olds. Project is required to provide a quality , state of the art School Age Service Center, capable of providing diverse programs for children aged 6-10 years in Before and After School Program, during school holidays, and summer holidays. Programs are for children of military and DOD civilians who need care when children are out of school that will meet the children's social, cultural, physical, and environmental needs as well as DOD certification and National School Age Care Alliance (NSACA) accreditation standards. Installation demographics show that there are 668 school age children (6-10 years old) eligible for the SAS program. Currently the existing SAS program operates at 4 locations and has a total of 280 spaces. This new SAS facility will handle all children at one location with an increase of 30 spaces for a total of 310 spaces.	BASOPS: COMMUNITY SUPPORT

TEMPORARY PROJECT NUMBER	PERMANENT PROJECT NUMBER	PROJECT TITLE/ DESCRIPTION	PROJECT JUSTIFICATION AND/OR SCOPE OF WORK	PROJECT PROPENSITY: MISSION OR BASOPS
T088	/ 55107	Objective Crew Served Weapon (OCSW) Ranges (2)	Construct an Objective Crew Served Weapons System Range consisting of 10 lanes. Primary facilities include all construction within the perimeter of the range complex and consist of control tower, latrine, operations/storage building, general instruction building, ammunition breakdown building, bleacher enclosure, covered mess, maintenance trails, parking areas, foxholes, target emplacements, secondary power and data distribution system, communications, site improvements, berms, and miscellaneous non-building demolition on site. This project is required to provide the active Army, Reserve, and National Guard Units with a permanent facility to exercise live fire training requirements to improve combat readiness for infantry soldiers. There are no existing facilities available at Fort Benning capable of supporting these training objectives.	MISSION: TRAINING SUPPORT
T119	/ 57310	Basic Officer Leadership Course Billets	Project will construct permanent billeting facilities for 200 Basic Officer Leadership Course students.	MISSION: TRAINING SUPPORT
T125	/ 58189	Consolidated Student Dining Facility, Main Post	Construct a consolidated dining facility (45,000 SF) of 1800 PN capacity. This project is required to provide an adequately sized consolidated dining facility (1,800 capacity) to accommodate the feeding of all the Infantry School's enlisted students living in eight barracks buildings in the 2700 Block. Overall, project will contribute to the health, welfare, and morale of the service members residing in these barracks. Feeding of the Infantry School's students residing in eight 1954 vintage barracks (1,368 student spaces) occurs in two dining facilities (320-person capacity each) located within two of the barracks' footprint. Both dining facilities are separated from each other, substandard in interior food preparation and seating space, and are just overall inadequate to support permanent party enlisted and Infantry School student populations.	BASOPS: HOUSING/ ADMIN OR MISSION: TRAINING SUPPORT
T131	/ 58960 <u>(FY 05)</u>	Hazardous Cargo Loading Apron <u>(AP3)</u>	Construct hazardous cargo loading pad with a concrete surface hot loading area, a taxiway leading to Taxiway K, a box culvert drainage ditch crossing and a concrete tank trail route from the ammunition holding area to the aircraft hot loading parking area. This project is required to provide a hazardous cargo loading area. Ammunition and Explosive Safety Standards specifies required separation distances between aircraft loading operations involving hazardous material and the Ammo Holding Area, inhabited buildings, and/or other airfield operations. Federal Aviation Administration (FAA) regulations also specify minimum safety distances and clear zones for runways, taxiways and holding areas. This project will provide a hazardous loading area that also meets these requirements.	MISSION: POWER PROJECTION/ READINESS

TEMPORARY PROJECT NUMBER	PERMANENT PROJECT NUMBER	PROJECT TITLE/ DESCRIPTION	PROJECT JUSTIFICATION AND/OR SCOPE OF WORK	PROJECT PROPENSITY: MISSION OR BASOPS
T133	/ 58964 (FY 06)	SOF Shoothouse Brann Range	Construct a standard designed live-fire shoot house supporting Special Operation Forces, an after action review building and covered shelters. The shoot house will be a multi-story bullet-proof structure with an open top (walls only), catwalk mezzanine, and a barn type roof over the whole facility that houses a crane systems to remove and replace wall panels as needed. Construct one heated and air-conditioned (3 tons) after action review building, one ammo breakdown building and one field service latrine with field lines. This project is required in order to comply with the Training and Doctrine Command approved urban operations training strategy. It will provide a shoot house training facility for Special Operation Forces training in tactics, techniques and procedures required for training in an urban environment under simulated full spectrum operational conditions. The Live Fire Shoot House supports the Army's combined arms urban operations training strategy for conducting full spectrum operations (offense, defense, stability and support). It supports squad and platoon training, multiple scenarios, limited live fire capability, and close quarters marksmanship skills. Estimated loads/throughput is 4,600 soldiers annually.	MISSION: TRAINING SUPPORT
T135	/ 59562	Chapel, Custer Road	Construct a 200-seat chapel to service members residing in family housing on Custer Road thereby replacing the diverted PX/Commissary facility located in Custer Terrace.	BASOPS: COMMUNITY SUPPORT
T156 NEW	/ 61236	AT/FP Access Control Point Upgrades	This project will construct permanent security facilities at the Lumpkin Road access control point and tractor trailer/truck checkpoint area at the existing First Division Road access control point. These are construction items/facilities that were not awarded due to lack of funds in the FY 03 MCA project.	BASOPS: COMMUNITY SUPPORT
T429	/ 19624	Jump Master/Pathfinder Training Facility	Convert historic Buildings 303 and 304 to general instructional use. Supporting facilities include utilities, sanitary sewer, gas distribution, electric service, fire protection and alarm systems, access drive, paving, walks, curbs and gutters, storm drainage, information systems, and site improvements. Anti-terrorism/force protection measures include road barriers, bollards, planters at entrances, and laminated glass. Demolish Building 2593 (13,644 SF). General instructional space is required to accommodate Jumpmaster/Pathfinder training needs. Jumpmaster courses' requirements: 2E-F60/011/F16 (Officers and NCOS SL2 and above.	MISSION: TRAINING SUPPORT
T430	/ 19625	Band Training Building Modernization and Expansion, Building 328	This project will provide a new 45-Person Band Facility for the 283rd Army Band by the conversion and modernization (7,495 SF) and expansion (4,905 SF) of Building 328 (12,400 SF total). Interior designed to U.S. Army Corps of Engineers Design Guide 1110-3-119, Design Guide for Band Training Facilities.	MISSION: TRAINING SUPPORT
T500	/ 19632	Main Library Replacement	The main Post Library is a 13,781 SF permanent brick building erected in 1944. Though a serviceable structure, it is too small and does not have the "state-of-the-art" 21st Century technology connectivity that serves other similar facilities in the private sector. A replacement and larger facility would provide the all the essential services for all active and retired military personnel, their dependents, and civilians employed on the post. With the growth in installation personnel and the increase in utilization of the facility, a larger building is required. This expansion will facilitate research and study activities.	BASOPS: COMMUNITY SUPPORT

TEMPORARY PROJECT NUMBER	PERMANENT PROJECT NUMBER	PROJECT TITLE/ DESCRIPTION	PROJECT JUSTIFICATION AND/OR SCOPE OF WORK	PROJECT PROPENSITY: MISSION OR BASOPS
T515	/ 19860	Widening and Improvements to Custer Road	Approximately three miles of Custer Road, a major artery between Main Post and Sand Hill, will be upgraded and widened from two to four lanes.	BASOPS: ?
T546	/ 19641 (FY 04 OMA)	Renewal of Transportation Route to LAAF (AP3)	Renew and widen Sightseeing, Sunshine and Jamestown Roads. Reroute approximately one-half mile of failed roadway and construct replacement bridge structure across Owichee Creek. The Sightseeing Road-to-Sunshine Road-to-Jamestown Road linkage is the only direct route available for transporting ammunition from the Ammunition Supply Point (ASP) to Lawson Army Airfield. This ammunition is to support the 3D Brigade, 3D Infantry Division's rapid deployment mission of the Division Ready Force Fly-away and Immediate Ready Company and support air load planning requirements of the 75th Ranger Regiment. Safety Quantity Distances restrict ammunition routing through the Main Post cantonment area. This project is required to provide an adequate, expedient and safe route for air deployment ammunition.	MISSION: POWER PROJECTION/ READINESS
T747	/ 30299	Unit Chapel	This project provides a Family and School Brigade Chapel to the Lavoie Manor area of Main Post to replace a dilapidated and inadequate facility.	BASOPS: COMMUNITY SUPPORT
T818	/ 35350 (FY 05)	Consolidated Health Clinic, Main Post	This project is required to provide select primary health care services and ancillary services to 10,580 enrollees at Fort Benning, Georgia. Fort Benning is the home of the U.S. Army Infantry School, the U.S. Army Infantry Training Center, and several major Forces Command (FORSCOM) units. This project will accommodate 37,000 annual visits and consolidate the health care services provided by Troop Medical Clinics 1 (Bldg 2822) and 2 (Bldg 2750), the Aviation Medical Clinic (Bldg 2412), and the Physical Examination Clinic (Bldg 323). Facilities for these clinics will revert to DPW for disposition or disposal. (MEDCOM Funded Project)	PURPLE
T848	/ 35296	Barracks Replacement, Airborne Barracks	Construct barracks building (1600 PN capacity), five company operations facilities (9,600 SF), and an inprocessing administrative building (4,000 SF). Demolish thirteen buildings, to include asbestos abatement, (355,793 SF), eleven of which are in footprint of construction. This project is required to provide adequate, standard housing for students attending Airborne training at Fort Benning. Intended and maximum utilization of the barracks will be 1600 personnel. This project will also construct five company operations facilities associated with the 1st Battalion, 507th Parachute Regiment, and an inprocessing facility for the arriving students. Overall, project will contribute to the health, welfare, and morale of the service members arriving at Fort Benning for Airborne training.	MISSION: TRAINING SUPPORT
T850	/ 35298	Barracks Renewal, Cuartels 17 & 73 (OCS, NCOA, SOA & AGRD)	Work consists of major renovations to and replacements of the interior electrical, mechanical and plumbing systems within two historic student barracks (Buildings 17 & 73) and bringing all systems up to current construction, building and life safety codes. Architectural treatments will include re-caulking exterior windows; replacing gypsum board on walls; replacing tile floors; replacing doors and hardware; repairing clay tile and built-up roof systems; repairing vents in laundry rooms; repainting the interior; repairing damaged exterior brick and stucco veneers; and installing interior sprinkler fire protection system.	MISSION: TRAINING SUPPORT

TEMPORARY PROJECT NUMBER	PERMANENT PROJECT NUMBER	PROJECT TITLE/ DESCRIPTION	PROJECT JUSTIFICATION AND/OR SCOPE OF WORK	PROJECT PROPENSITY: MISSION OR BASOPS
T882	/ 40872	Aircraft Fueling System, LAAF (AP3 and DLA)	This project construct an aircraft fueling system on the fixed wing aircraft parking apron at Lawson Army Airfield, fed from Bulk POL Facility Complex. Project is required to decrease turnaround time of aircraft used in an overseas deployment. Hydrant servicers will deliver 600 gallons per minute, compared to 300 gallons per minute with the present system, and no interruptions will be required for the tanker to return to the POL yard to refill periodically during fueling operations. Fueling system includes (but is not limited to) eight hydrant servicers, multi-stage pumps, fuel separators, electronic connections for pumps and controls, double walled stainless steel pipe, fuel leak detection system and a pump house. Supporting facilities include electrical system, pavement demolition and repair, and trench for fuel distribution. This project is located within the Lawson Army Airfield area, an already secured area. Therefore, anti-terrorism/force protection measures are not required for this project. (Defense Logistics Agency Funded Project)	MISSION: POWER PROJECTION/ READINESS
T887	/ 40839	Combined Officer's Club & Golf Course Facility	Demolish existing facility (Building 390) and construct a combined officers/golf course clubhouse to include dining and banquet areas, kitchen area, pro shop, basement golf cart storage area, and administrative office space. Building to be 26,265 SF with 928 SF entry canopy/drive through. Upgrade of the existing course and relocation of practice/driving range is included. (NAF Funded Project)	NAF
T978	/ 46710	Widen Lindsey Creek Parkway to First Division Road	This project will expand from four lanes to six lanes the width of Lindsey Creek Parkway (the I-185 extension into Fort Benning) from Custer Road to First Division Road. Also included are widening of the Custer Road and Marne Road bridges along with access ramps.	BASOPS: ?
T980	/ 46713	Widen First Division and Dixie Roads (Lindsey Creek Parkway to Edwards Street)	This project will expand from two lanes to four lanes the width of First Division and Dixie Roads from Lindsey Creek Parkway to Edwards Street.	BASOPS: ?

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APPENDIX [G](#)

BIBLIOGRAPHY OF REPORTS ON FORT BENNING
HISTORIC PROPERTIES

- 1 Beasley III, Virgil R., Jon Marcoux and Kendall. *Excavations at 9Ce42, The Quartermaster Site,*
2 *Fort Benning, Georgia, Preceding the Construction of the Peak Poser Shaving Plant.*
3 Tuscaloosa, AL: Panamerican Consultants, Inc., 2003.
- 4
- 5 Benson, Robert W. *Cultural Resources Survey of Selected Timber Compartments on Fort*
6 *Benning Chattahoochee County, Georgia.* Athens, GA: Southeastern Archaeological
7 Services, Inc., 1996.
- 8
- 9 _____. *Cultural Resources Survey of Compartments I-2, J-5, Q-5, and O-7, Chattahoochee and*
10 *Muscogee Counties, Fort Benning, Georgia.* Athens, GA: Southeastern Archaeological
11 Services, Inc., 1997.
- 12
- 13 _____, and Ronnie Rogers. *Preliminary Assessment of the Archaeological and Endangered*
14 *Species Potential of a 3,225 Acre Tract Near Fort Benning, Georgia.* Athens, GA:
15 Southeastern Archeological Services, Inc., 1992.
- 16
- 17 _____, and Thomas H. Gresham. *Cultural Resources Survey for FY91/92 Timber Harvesting*
18 *Compartments and testing at Site MTA-2 Fort Benning, Alabama and Georgia.* Baton
19 Rouge, LA: Gulf Engineers & Consultants, Inc.; Athens, GA: Southeastern
20 Archaeological Services, Inc., 1994.
- 21
- 22 Braley, Chad O. *Cultural Resource Survey of the IFV Ranges Fort Benning, Georgia.* Athens,
23 GA: Southeastern Wildlife Services, Inc., 1981.
- 24
- 25 _____. *Archaeological Data Recovery at Yuchi Town, 1Ru63, Fort Benning AL.* Baton Rough
26 LA: Gulf Engineers and Consultants; Athens, GA: Southeastern Archaeological
27 Services, 1991.
- 28
- 29 _____. *The Yuchi Town Site, 1Ru63, A Summary of the 1958 - 1962 Excavations.* Athens, GA:
30 Southeastern Archaeological Services, Inc., 1994.
- 31
- 32 _____. *The Yuchi Town Site (1Ru63) Revisited: Analysis of the 1958-1962 Excavations.*
33 Athens, GA: Southeastern Archaeological Services, Inc., 1998.
- 34
- 35 Briuer, Frederick L, Janet Simms and Lawson Smith. *Site Mapping, Geophysical Investigation*
36 *and Geomorphic Reconnaissance at site 9Me395 Upatoi Town Fort Benning, GA.*
37 Vicksburg, MI: US Army Engineer Waterways Experiment Station, 1996.
- 38
- 39 Bruce, Rebecca E. and Thomas W. Neumann. *Archaeological Data Recovery at Site 9Me219*
40 *Fort Benning, Georgia.* Baton Rouge, LA: Gulf Engineers & Consulting, Inc.; New
41 Orleans: R. Christopher Goodwin & Associates, Inc., 1989.
- 42
- 43 Buchner, C. Andrew. "Management Summary." *Intensive Cultural Resources Survey of*
44 *Selected Areas Covering 10,575 acres of Fort Benning Military Reservation, GA.*
45 Memphis: Panamerican Consultants, 1997.
- 46
- 47 _____, Erwin Roemer, and Terry L. Lolley. *Phase I Archaeological Survey Within Ft. Benning*
48 *Compartment O-5, Muscogee County, Georgia.* Memphis: Panamerican Consultants,
49 Inc., 1995.
- 50

- _____, and Jamie Brandon. *Phase I Archaeological Survey of Compartment X-03, Russell County, Alabama*. Memphis: Panamerican Consultants, Inc., 1995.
- _____. *Phase I Archaeological Survey Within Ft. Benning Compartment A-14, Chattahoochee County, Georgia*. Memphis: Panamerican Consultants, Inc., 1995.
- Cable, John S., Mary Beth Reed, J. W. Joseph, Joseph Schuldenrein, Don Theime. *Research Design for an Intensive Cultural Resources Survey of 4,690 Acres Within Compartments V1-V4 and W1-W3 and Lawson Field, Lawson Army Airfield Fort Benning, Georgia and Alabama*. Stone Mountain, GA: New South Associates, 1996.
- Center for Architectural Conservation, College of Architecture, Georgia Institute of Technology. *Historic Building Maintenance and Repair Plan: Building 7*. Atlanta: Harrison and Spencer, Inc., 1989.
- _____. *Historic Building Maintenance and Repair Plan: Building 9*. Atlanta: Harrison and Spencer, Inc., 1989.
- _____. *Historic Building Maintenance and Repair Plan: Building 13 and 14*. Atlanta: Harrison and Spencer, Inc., 1989.
- _____. *Historic Building Maintenance and Repair Plan: Building 66*. Atlanta: Harrison and Spencer, Inc., 1989.
- _____. *Historic Building Maintenance and Repair Plan: Building 72*. Atlanta: Harrison and Spencer, Inc., 1989.
- _____. *Historic Building Maintenance and Repair Plan: Building 76*. Atlanta: Harrison and Spencer, Inc., 1989.
- _____. *Historic Building Maintenance and Repair Plan: Building 101*. Atlanta: Harrison and Spencer, Inc., 1989.
- _____. *Historic Building Maintenance and Repair Plan: Building 130*. Atlanta: Harrison and Spencer, Inc., 1989.
- _____. *Historic Building Maintenance and Repair Plan: Building 241*. Atlanta: Harrison and Spencer, Inc., 1989.
- _____. *Historic Building Maintenance and Repair Plan: Building 265*. Atlanta: Harrison and Spencer, Inc., 1989.
- _____. *Historic Building Maintenance and Repair Plan: Building 301*. Atlanta: Harrison and Spencer, Inc., 1989.
- _____. *Historic Building Maintenance and Repair Plan: Building 304*. Atlanta: Harrison and Spencer, Inc., 1989.
- _____. *Historic Building Maintenance and Repair Plan: Building 305*. Atlanta: Harrison and Spencer, Inc., 1989.

- 1 _____ . *Historic Building Maintenance and Repair Plan: Building 316*. Atlanta: Harrison and
2 Spencer, Inc., 1989.
- 3
- 4 _____ . *Historic Building Maintenance and Repair Plan: Building 358*. Atlanta: Harrison and
5 Spencer, Inc., 1989.
- 6
- 7 _____ . *Historic Building Maintenance and Repair Plan: Building 392*. Atlanta: Harrison and
8 Spencer, Inc., 1989.
- 9
- 10 _____ . *Historic Building Maintenance and Repair Plan: Building 396*. Atlanta: Harrison and
11 Spencer, Inc., 1989.
- 12
- 13 _____ . *Historic Building Maintenance and Repair Plan: Building 482*. Atlanta: Harrison and
14 Spencer, Inc., 1989.
- 15
- 16 _____ . *Historic Building Maintenance and Repair Plan: Parts A Thru D*. Atlanta: Harrison and
17 Spencer, Inc., 1989.
- 18
- 19 Chase, David W. "Archeological Reconnaissance of the Middle Chattahoochee River." *Early*
20 *Georgia* 2 (1955): 19-21.
- 21
- 22 _____ . "The Averett Culture." *Coweta Memorial Association Papers* 1 (1959).
- 23
- 24 _____ . "An Historic Indian Town Site in Russell County, Alabama." *Coweta Memorial*
25 *Association Papers* 2 (1960).
- 26
- 27 _____ . "A Reappraisal of the Averett Complex." *Journal of Alabama Archaeology* 9 (1963).
- 28
- 29 _____ . *Historical Monuments and Markers at Fort Benning, Georgia*. Fort Benning, GA:
30 Special Collections, Donovan Technical Library, 1964.
- 31 _____ . 9Ce66. Columbus, GA: Columbus Museum, N.D.
- 32
- 33 _____ . 9Me51-Field and Laboratory Notes. Columbus, GA: Columbus Museum, N.D.
- 34
- 35 _____ . *An Archeological Evaluation of Impact Areas at Lawson Field, Fort Benning, Georgia*.
36 Atlanta: National Park Service, 1977.
- 37
- 38 _____ . *Archeological Site Listing and Locations for Fort Benning and Neighboring Areas*.
39 Columbus, GA: Columbus Museum, N.D.
- 40
- 41 _____ . *Background of the Archeology of the Middle Chattahoochee Valley, 1955-1963*.
42 Columbus, GA: Columbus Museum, N.D.
- 43
- 44 _____ . *Bonham Creek Site (9Ce45)*. Columbus, GA: Columbus Museum, N.D.
- 45
- 46 _____ . *Box Springs Site*. Columbus, GA: Columbus Museum, N.D.
- 47
- 48 _____ . *An Early Woodland Site at Lawson Air Field, Fort Benning, Georgia*. Columbus, GA:
49 Columbus Museum, N.D.
- 50
- 51 _____ . *The Halloca Creek Site*. Columbus, GA: Columbus Museum, N.D.

- 1 _____. *Laboratory notes 9Ce75: Artifact Summaries for Pit A, Pit B, Pit C, Pit D, Pit E, Trench*
2 *X-4, Pit F, Cut 1-4, Surface.* Columbus, GA: Columbus Museum, N.D.
- 3
- 4 _____. *A Late Swift Creek Type Site on the Upatoi Creek (9Me41).* Columbus, GA: Columbus
5 Museum, N.D.
- 6
- 7 _____. *The McBride's Site (9Ce19).* Columbus, GA: Columbus Museum, N.D.
- 8
- 9 _____. *A Middle Swift Creek Site on the Upatoi Creek (9Ce75).* Columbus, GA: Columbus
10 Museum, N.D.
- 11
- 12 _____. *Miscellaneous Small Sites On and Near Fort Benning and Neighboring Area.*
13 Columbus, GA: Columbus Museum, N.D.
- 14
- 15 _____. *The Quartermaster Site.* Columbus, GA: Columbus Museum, N.D.
- 16
- 17 _____. *The Quartermaster Site Problems and Postulations.* Columbus, GA: Columbus
18 Museum, N.D.
- 19
- 20 _____. *The Snelling's Pond Site # 1.* Columbus, GA: Columbus Museum, N.D.
- 21
- 22 _____. *Uchee Creek Site 4: 1Ru58.* Columbus, GA: Columbus Museum, N.D.
- 23
- 24 _____. *The Uchee Creek Site.* Columbus, GA: Columbus Museum, N.D.
- 25 _____. *The Upper Bull Creek Site (9Me45).* Columbus, GA: Columbus Museum, N.D.
- 26
- 27 _____. *Woodland in the Middle Chattahoochee Area.* Columbus, GA: Columbus Museum,
28 N.D.
- 29
- 30 _____. *Yuchi Town (1Ru63).* Columbus, GA: Columbus Museum, N.D.
- 31
- 32 _____. and A.R. Kelly. *The Halloca Creek Site (9Ce4).* Columbus, GA: Columbus Museum,
33 1958.
- 34
- 35 Cottier, John W. *Lawson Field: A Cultural Resource Survey and Evaluation of a Selected*
36 *Portion of Fort Benning Military Reservation.* Auburn, AL: Department of Sociology and
37 Anthropology, Auburn University, 1977.
- 38
- 39 Cowie, Sarah E. *Early Settlement and Industry in Georgia and Alabama: Archaeological*
40 *Testing of Five Historic Sites on the Fort Benning Military Reservation.* Ellerslie, GA:
41 Southern Research, 2000.
- 42
- 43 _____. *Early 19th Century Evidence of the Creek Square Ground Plan: Phase II Archeological*
44 *Testing and Limited Phase III Data Recovery of the Ochiltee Creek Site (9Ce379).*
45 Ellerslie, GA: Southern Research, 2001.
- 46
- 47 Deaver, Sherri. *An Ethnographic Overview of the Fort Benning Military Reservation Georgia*
48 *and Alabama.* Ellerslie, GA: Southern Research; Ethnoscience, Inc.
- 49

- 1 Dickinson, Martin F., and Lucy B. Wayne. *Chattahoochee River Survey Cultural Resource*
2 *Study and Evaluation, Fort Benning Military Reservation, Russell County, Alabama and*
3 *Chattahoochee County, Georgia.* Water and Air Research, Inc., 1985.
- 4
- 5 Elliott, Daniel T. *A Cultural Resources Survey of Compartments A-06 & BB-05 Fort Benning*
6 *Military Reservation Chattahoochee County Georgia.* Ellerslie, GA: Southern Research,
7 1998.
- 8
- 9 _____. *A Cultural Resources Survey of Compartment A-19 Fort Benning Military Reservation*
10 *Chattahoochee County, Georgia.* Ellerslie, GA: Southern Research, 2001.
- 11
- 12 _____. *A Cultural Resources Survey of Compartments A-10 and BB-01 Fort Benning Military*
13 *Reservation Chattahoochee County, GA.* Ellerslie, GA: Southern Research, 2001.
- 14
- 15 _____. *A Cultural Resources Survey of Compartment B-02 Fort Benning Military Reservation,*
16 *Chattahoochee County, GA.* Ellerslie, GA: Southern Research, 2001.
- 17
- 18 _____. *A Cultural Resources Survey of Compartment H-01 Fort Benning Military Reservation*
19 *Chattahoochee County, Georgia.* Ellerslie, GA: Southern Research, 2001.
- 20
- 21 _____. *A Cultural Resources Survey of Compartment K-21 Fort Benning Military Reservation*
22 *Chattahoochee County, GA.* Ellerslie, GA: Southern Research, 2001.
- 23
- 24 _____. *A Cultural Resources Survey of Compartment L-04 Fort Benning Military Reservation*
25 *Muscogee County, Georgia.* Ellerslie, GA: Southern Research, 2001.
- 26
- 27 _____. *A Cultural Resources Survey of Compartments Q-03 and Q-06 Fort Benning Military*
28 *Reservation Chattahoochee County, GA.* Ellerslie, GA: Southern Research, 2001.
- 29
- 30 _____. *A Cultural Resources Survey of Compartment U-01 Fort Benning Military Reservation*
31 *Muscogee County, Georgia.* Ellerslie, GA: Southern Research, 2001.
- 32
- 33 _____. *A Cultural Resources Survey of the Main Post, Fort Benning Military Reservation*
34 *Chattahoochee and Muscogee Counties, Georgia.* Ellerslie, GA: Southern Research,
35 2001.
- 36
- 37 Elliott, Daniel T. Brant G. Loflin, Debra J. Wells, Robbie F. Ethridge, David S. Leigh. *A Cultural*
38 *Resources Survey of Compartment CC-02 Fort Benning Military Reservation*
39 *Chattahoochee County Georgia.* Ellerslie, GA: Southern Research, 1998.
- 40
- 41 _____. *A Cultural Resources Survey of Compartment D-12 Fort Benning Military Reservation*
42 *Chattahoochee County Georgia.* Ellerslie, GA: Southern Research, 1998.
- 43
- 44 _____. *A Cultural Resources Survey of Compartment K-01 Fort Benning Military Reservation*
45 *Chattahoochee County Georgia.* Ellerslie, GA: Southern Research, 1998.
- 46
- 47 _____. *A Cultural Resources Survey of Compartment K-13 Fort Benning Military Reservation*
48 *Chattahoochee County Georgia.* Ellerslie, GA: Southern Research, 1998.
- 49
- 50 _____. *A Cultural Resources Survey of Compartment L-05 Fort Benning Military Reservation*
51 *Muscogee County Georgia.* Ellerslie, GA: Southern Research, 1998.

- 1 _____. *A Cultural Resources Survey of Compartment R-02 Fort Benning Military Reservation*
2 *Chattahoochee County Georgia*. Ellerslie, GA: Southern Research, 1998.
- 3
- 4 _____. *A Cultural Resources Survey of Compartments A-05 & A-07 Fort Benning Military*
5 *Reservation Chattahoochee County Georgia*. Ellerslie, GA: Southern Research, 1999.
- 6
- 7 _____. *A Cultural Resources Survey of Compartments D-11 & D-17 Fort Benning Military*
8 *Reservation Chattahoochee County Georgia*. Ellerslie, GA: Southern Research, 1999.
- 9
- 10 _____. *A Cultural Resources Survey of Compartment D-16 Fort Benning Military Reservation*
11 *Chattahoochee County, Georgia*. Ellerslie, GA: Southern Research, 1999.
- 12
- 13 _____. *A Cultural Resources Survey of Compartment K-11 Fort Benning Military Reservation*
14 *Chattahoochee County Georgia*. Ellerslie, GA: Southern Research, 1999.
- 15
- 16 _____. *A Cultural Resources Survey of Compartment S-01 Fort Benning Military Reservation*
17 *Chattahoochee County Georgia*. Ellerslie, GA: Southern Research, 1999.
- 18
- 19 _____. *A Cultural Resources Survey of Compartment A-08 Fort Benning Military Reservation*
20 *Chattahoochee County, Georgia*. Ellerslie, GA: Southern Research, 2001.
- 21
- 22 _____. *Cultural Resources Survey of Compartment B-01 Fort Benning Military Reservation*
23 *Chattahoochee County, Georgia*. Ellerslie, GA: Southern Research, 2001.
- 24
- 25 _____. *Cultural Resources Survey of Compartment BB-06 Fort Benning Military Reservation*
26 *Chattahoochee County, Georgia*. Ellerslie, GA: Southern Research, 2001.
- 27
- 28 _____. *A Cultural Resources Survey of Compartment B-03 Fort Benning Military Reservation*
29 *Chattahoochee County, Georgia*. Ellerslie, GA: Southern Research, 2001.
- 30
- 31 _____. *Cultural Resources Survey of Compartment U-05 Fort Benning Military Reservation,*
32 *Muscogee County, Georgia*. Ellerslie, GA: Southern Research, 2001.
- 33
- 34 Elliott, Daniel T. Brant G. Loflin, Debra J. Wells, Robbie F. Ethridge, David S. Leigh, and Russell
35 Weisman. *A Cultural Resources Survey of Compartment B-06 Fort Benning Military*
36 *Reservation Chattahoochee County Georgia*. Ellerslie, GA: Southern Research, 1998.
- 37
- 38 _____. *A Cultural Resources Survey of Compartment K-05 Fort Benning Military Reservation*
39 *Muscogee County Georgia*. Ellerslie, GA: Southern Research, 1998.
- 40
- 41 _____. *A Cultural Resources Survey of Compartments E-01 & E-02 Fort Benning Military*
42 *Reservation Chattahoochee County Georgia*. Ellerslie, GA: Southern Research, 1999.
- 43
- 44 _____. *A Cultural Resources Survey of Compartment F-05 Fort Benning Military Reservation*
45 *Chattahoochee County Georgia*. Ellerslie, GA: Southern Research, 1999.
- 46
- 47 _____. *A Cultural Resources Survey of Compartment K-08 Fort Benning Military Reservation*
48 *Chattahoochee County Georgia*. Ellerslie, GA: Southern Research, 1999.
- 49
- 50 _____. *A Cultural Resources Survey of Compartment K-10 Fort Benning Military Reservation*
51 *Chattahoochee County Georgia*. Ellerslie, GA: Southern Research, 1999.

- 1 _____ . *A Cultural Resources Survey of Compartment L-03 Fort Benning Military Reservation*
2 *Muscogee County Georgia*. Ellerslie, GA: Southern Research, 1999.
- 3
- 4 _____ . *A Cultural Resources Survey of Compartment O-03 Fort Benning Military Reservation*
5 *Muscogee County Georgia*. Ellerslie, GA: Southern Research, 1999.
- 6
- 7 Elliott, Daniel T., Brant G. Loflin, Debra J. Wells, Robbie F. Ethridge, David S. Leigh, and Tracy
8 Dean. *A Cultural Resources Survey of Compartments E-03 & E-08 Fort Benning Military*
9 *Reservation Chattahoochee County Georgia*. Ellerslie, GA: Southern Research, 1998.
- 10
- 11 Elliott, Daniel T., Brant G. Loflin, Debra J. Wells, Robbie F. Ethridge, David S. Leigh, Russell
12 Weisman, and Tracy Dean. *A Cultural Resources Survey of Compartment O-06, Fort*
13 *Benning Military Reservation, Muscogee County, Georgia*. Ellerslie, GA: Southern
14 Research, 1999.
- 15
- 16 Elliott, Daniel T., Grace F. Keith, Rita F. Elliott, Debra J. Wells, David S. Leigh. *A Cultural*
17 *Resources Survey of Compartment K-03 Fort Benning Military Reservation Muscogee*
18 *County, Georgia*. Ellerslie, GA: Southern Research, 2001.
- 19
- 20 Elliott, Daniel T., Grace F. Keith, Debra J. Wells, David S. Leigh. *A Cultural Resources Survey*
21 *of the Proposed Multi-Purpose Range (Compartments D-01, D-02, D-03 & K-23) Fort*
22 *Benning Military Reservation Chattahoochee County Georgia*. Ellerslie, GA: Southern
23 Research, 2001.
- 24
- 25 Elliott, Daniel T., Grace F. Keith, Rita F. Elliott, Debra J. Wells, Robbie F. Ethridge, David S.
26 Leigh. *A Cultural Resources Survey of Compartments L-02, M-01, M-02 Fort Benning*
27 *Military Reservation Muscogee County, Georgia*. Ellerslie, GA: Southern Research,
28 2001.
- 29
- 30 _____ . *A Cultural Resources Survey of Compartments O-04 and O-15 For Benning Military*
31 *Reservation Muscogee County, GA*. Ellerslie, GA: Southern Research, 2001.
- 32
- 33 Elliott, Daniel T., Grace Keith, Tracy Dean, Debra Wells, R.F. Ethridge, David Leigh. *A Cultural*
34 *Resources Survey of Compartment E-04 Fort Benning Military Reservation*
35 *Chattahoochee County Georgia*. Ellerslie, GA: Southern Research, 2001.
- 36
- 37 _____ . *A Cultural Resources Survey of Compartment G-07 & H-02 Fort Benning Military*
38 *Reservation Chattahoochee County, Georgia*. Ellerslie, GA: Southern Research, 2001.
- 39
- 40 _____ . *Cultural Resources Survey of Compartment J-06 Fort Benning Military Reservation*
41 *Chattahoochee County, Georgia*. Ellerslie, GA: Southern Research, 2001.
- 42
- 43 _____ . *A Cultural Resources Survey of Compartment K-18 Fort Benning Military Reservation*
44 *Chattahoochee County, Georgia*. Ellerslie, GA: Southern Research, 2001.
- 45
- 46 Elliott, Daniel T., Karen G. Wood, Rita Folse Elliott, and W. Dean Wood. *Up on the Upatoi:*
47 *Cultural Resources Survey and Testing of Compartments K-6 and K-7, Fort Benning*
48 *Military Reservation, Georgia*. Columbus, GA: Southern Research, 1996.
- 49

- 1 Elliott, Daniel T., Rita Elliott, Dean Wood, Russell Weisman, and Debra Wells. *Archaeological*
2 *Testing of Nine Sites in Compartment K-06 Fort Benning Military Reservation in*
3 *Muscogee County Georgia*. Vol. 1. Ellerslie, GA: Southern Research, 1999.
- 4
5 ———. *Archaeological Testing of Nine Sites in Compartment K-06 Fort Benning Military*
6 *Reservation in Muscogee County Georgia*. Vol. 2. Ellerslie, GA: Southern Research,
7 1999.
- 8
9 Elliott, Daniel T., Brant G. Loflin, Debra J. Wells, Robbie F. Ethridge, David S. Leigh, and Rita F.
10 Elliott. *A Cultural Resources Survey of Compartment O-14 Fort Benning Military*
11 *Reservation Muscogee County, Georgia*. Ellerslie, GA: Southern Research, 2001.
- 12
13 Elliott, Daniel T., Debra J Wells, Robbie L Ethridge, and David S. Leigh. *A Cultural Resources*
14 *Survey of Compartment BB-03 Fort Benning Military Reservation Chattahoochee*
15 *County, Georgia*. Ellerslie, GA: Southern Research, 2001.
- 16
17 ———. *A Cultural Resources Survey of Compartment K-19 Fort Benning Military Reservation*
18 *Chattahoochee County, Georgia*. Ellerslie, GA: Southern Research, 2001.
- 19
20 ———. *A Cultural Resources Survey of Compartment M-07 Fort Benning Military Reservation*
21 *Muscogee County, Georgia*. Ellerslie, GA: Southern Research, 2001.
- 22
23 ———. *A Cultural Resources Survey of Compartment O-02 Fort Benning Military Reservation*
24 *Muscogee County, Georgia*. Ellerslie, GA: Southern Research, 2001.
- 25
26 Elliott, Daniel T., Debra J. Wells, Robbie F. Ethridge, Tracy M. Dean, and David S. Leigh.
27 *Cultural Resources Survey of Compartment H-03 Fort Benning Military Reservation*
28 *Chattahoochee County, GA*. Ellerslie, GA: Southern Research, 2001.
- 29
30 Elliott, Daniel T., Grace F. Keith, Russell M. Weisman, Debra J. Wells, and David S. Leigh. *A*
31 *Cultural Resources Survey of Compartment Z-01, Fort Benning Reservation, Russell*
32 *County, Alabama*. Ellerslie, GA: Southern Research, 2001.
- 33
34 Elliott, Daniel T., Grace F. Keith, Scot J. Keith, Russell M. Weisman, Debra J. Wells, Robbie F.
35 Ethridge, and David S. Leigh. *A Cultural Resources Survey of Compartment X-05 Fort*
36 *Benning Military Reservation Russell County, AL*. Ellerslie, GA: Southern Research,
37 2001.
- 38
39 Elliott, Daniel T., Grace F. Keith, Tracy M. Dean, Debra J. Wells, and David S. Leigh. *A Cultural*
40 *Resources Survey of Compartment K-17 Fort Benning Military Reservation*
41 *Chattahoochee County, GA*. Ellerslie, GA: Southern Research, 2001.
- 42
43 Elliott, Daniel T., Russell M. Weisman, Debra J. Wells, and David S. Leigh. *A Cultural*
44 *Resources Survey of Compartment X-02 Fort Benning Military Reservation*
45 *Chattahoochee County, GA*. Ellerslie, GA: Southern Research, 2001.
- 46
47 ———. *A Cultural Resources Survey of Compartment X-04 Fort Benning Military Reservation*
48 *Russell County, AL*. Ellerslie, GA: Southern Research, 2001.
- 49

- 1 Elliott, Daniel T., Tracy M. Dean, Debra J. Wells, Robbie F. Ethridge, and David S. Leigh. *A*
2 *Cultural Resources Survey of Compartment I-03 Fort Benning Military Reservation*
3 *Chattahoochee County, Georgia*. Ellerslie, GA: Southern Research, 2001.
- 4
- 5 _____. *A Cultural Resources Survey of Compartment O-01 Fort Benning Military Reservation*
6 *Muscogee County, Georgia*. Ellerslie, GA: Southern Research, 2001.
- 7
- 8 _____. *A Cultural Resources Survey of Compartment O-08 Fort Benning Military Reservation*
9 *Muscogee County, Georgia*. Ellerslie, GA: Southern Research, 2001.
- 10
- 11 Elliott, Daniel T., Tracy M. Dean, Debra J. Wells, Robbie F. Ethridge, Brant G. Loflin, and David
12 S. Leigh. *A Cultural Resources Survey of Compartment R-01 Fort Benning Military*
13 *Reservation Chattahoochee County, Georgia*. Ellerslie, GA: Southern Research, 2001.
- 14
- 15 Espenshade, Christopher T. and Marian D. Roberts. *Archaeological Assessment of 1Ru135, a*
16 *Nineteenth Century Creek Site, Uchee Creek Recreation Area, Fort Benning, Alabama*.
17 Atlanta: Brockington and Associates Inc., 1992
- 18
- 19 Fairbanks, Charles H. *Archaeological Site Report of the Lawson Field Site*. Columbus, GA:
20 Columbus, Museum, 1940.
- 21
- 22 Fisher, W. Robinson. *Historic Building Survey Fort Benning, GA*. Athens, GA: Robinson Fisher
23 Associates Inc; Athens, GA: Southeastern Archaeological Services, 1997.
- 24
- 25 Freeman, John D. *Survey for Endangered Plants and Animals Yuchi Town Archaeological Site*
26 *Fort Benning, Russell County Alabama*. Athens, GA: Southeastern Archaeological
27 Services, Inc., N.D.
- 28
- 29 Freer, Jennifer A. *An Intensive Archeological Survey of the Proposed New Family Housing,*
30 *Compartments AA, BB6, and Cantonment, Fort Benning, Georgia*. Athens, GA:
31 Southeastern Archaeological Services, Inc., 1994.
- 32
- 33 Fryman, Robert J. and Philip Thomason. "Planning Manual and Action Plan." Vol. 1. *Historic*
34 *Preservation Plan for the Cultural Resources on U.S. Army Installations at Fort Benning*
35 *Military Reservation, Chattahoochee and Muscogee Counties, Georgia, and Russell*
36 *County, Alabama*. Atlanta: Garrow and Associates, Inc., 1995.
- 37
- 38 _____. "Technical Synthesis." Vol. 2. *Historic Preservation Plan for the Cultural Resources on*
39 *U.S. Army Installations at Fort Benning Military Reservation, Chattahoochee and*
40 *Muscogee Counties, Georgia, and Russell County, Alabama*. Atlanta: Garrow and
41 Associates, Inc., 1995.
- 42
- 43 Gantt, Mary E., Robert S. Webb, and Michael Craig Hadley. *Cultural Resources Assessment of*
44 *the Tiger Creek Channel Improvements Corridor Fort Benning Military Reservation,*
45 *Muscogee County, Georgia*. Kennesaw, GA: Law Environmental, Inc., 1993.
- 46
- 47 Gardner, Jeffery W, Bobby G. Southerlin, Marian Roberts. *Intensive Cultural Resources Survey*
48 *of 350 acres in Compartment M7 Fort Benning Military Reservation Muscogee Co, GA*.
49 Atlanta: Brockington and Associates Inc.; Atlanta: Maguire Associates, 1994.
- 50

- 1 Gresham, Thomas H. *Known Cultural Resource Site Inventory Fort Benning Military*
2 *Reservation Alabama and Georgia*. Vol. 1. Athens, GA: Southeastern Wildlife
3 Services, Inc., 1982.
4
- 5 _____. *Known Cultural Resource Site Inventory Fort Benning Military Reservation Alabama*
6 *and Georgia*. Vol. 2 Part 1 of 5. Athens, GA: Southeastern Wildlife Services, Inc., 1982.
7
- 8 _____. *Known Cultural Resource Site Inventory Fort Benning Military Reservation Alabama*
9 *and Georgia*. Vol. 2 Part 2 of 5. Athens, GA: Southeastern Wildlife Services, Inc., 1982.
10
- 11 _____. *Known Cultural Resource Site Inventory Fort Benning Military Reservation Alabama*
12 *and Georgia*. Vol. 2 Part 3 of 5. Athens, GA: Southeastern Wildlife Services, Inc., 1982.
13
- 14 _____. *Known Cultural Resource Site Inventory Fort Benning Military Reservation Alabama*
15 *and Georgia*. Vol. 3. Athens, GA: Southeastern Wildlife Services, Inc., 1982.
16
- 17 _____. *Known Cultural Resource Site Inventory Fort Benning Military Reservation Alabama*
18 *and Georgia*. Vol. 4. Athens, GA: Southeastern Wildlife Services, Inc., 1982.
19
- 20 _____. *Known Cultural Resource Site Inventory Fort Benning Military Reservation Alabama*
21 *and Georgia*. Vol. 5. Athens, GA: Southeastern Wildlife Services, Inc., 1982.
22
- 23 Gresham, Thomas H. and Kimberly Mangialaschi. "Management Summary." Amendment 2.
24 *Cultural Resources Survey for FY-91 Timber Harvesting Compartments Fort Benning,*
25 *Georgia*.
26
- 27 _____, W. Dean Wood, Chad O. Bradley, Kay G. Wood, and contributions by Paul S. Gardner.
28 *The Carmouche Site: Archeology in Georgia's Western Fall Line Hills*. Athens, GA:
29 Southeastern Archeological Services, Inc.
- 30 Hamilton, Christopher E. and Chad O. Braley. *Intensive Archaeological Survey and Testing at*
31 *Uchee Creek Recreation Area Fort Benning Russell County, Alabama*. Athens, GA:
32 Southeastern Archaeological Services, Inc., 1993.
33
- 34 Hargrave, Michael L., Charles R. McGimsey, Mark H. Wagner, Lee A. Newsom, Laura
35 Ruggiero, Emanuel Breitburg, and Lynnette Norr. *The Yuchi Town Site (1Ru63), Russell*
36 *County, Alabama: An Assessment of the Impacts of Looting*. Cultural Resources
37 Research Center, United States Army Construction Engineering Research Laboratories.
38
- 39 Hartel, Dudley R. *Historic District Tree Management Plan, Fort Benning, Georgia*. Vol. 1.
40 Atlanta: Garrow and Associates, Inc., 1996.
41
- 42 _____. *Specific Management Recommendations*. Vol. 2. *Historic District Tree Management*
43 *Plan, Fort Benning, Georgia*. Atlanta: Garrow and Associates, Inc., 1996.
44
- 45 _____. *Specific Management Recommendations*. Vol. 2, Final. *Historic District Tree*
46 *Management Plan, Fort Benning, Georgia*. Atlanta: Garrow and Associates, Inc., 1996.
47
- 48 Hawkins, Benjamin. *Letters of Benjamin Hawkins, 1796-1806*. Georgia Historical Society
49 Collections 9 (1916).
50

- Hendryx, Gregory S., C. Andrew Buchner, Russell Weisman, and Meghan LaGraff Ambrosino. *Phase I Archaeological Survey Within Fort Benning Compartment B-4, Chattahoochee County, Georgia*. Tuscaloosa, AL: Panamerican Consultants, Inc., 1997.
- Hight, Elsie W. *Fort Benning Cemeteries*. Fort Benning, Georgia: Environmental Management Division, Directorate of ~~Facilities Engineering and Logistics~~[Public Works](#), 1975. Photocopied.
- Hurt, W.R. *An Archaeological Survey, Chattahoochee Valley, Alabama*. Unpublished manuscript reportedly on file at Alabama Museum of Natural History, 1945.
- Huscher, Harold. *Appraisal of the Archaeological Resources of the Walter F. George Reservoir Area, Chattahoochee River, Alabama and Georgia*. River Basin Surveys, Smithsonian Institution MS # 257. Manuscript reportedly on file at the University of Georgia at Athens, Department of Anthropology, 1958.
- _____. *Historic Lower Creek Sites*. Manuscript #182. Athens, GA: University of Georgia, 1958.
- Jackson, Paul D. Ryan A. Crutchfield, Meghan LaGraff Ambrosino. *Archaeological Site Testing and Evaluation of Ten Selected Sites (1Ru38, 1Ru39, 1Ru40, 1Ru43, 1Ru55, 1Ru58, 1Ru87, 1Ru88, 1Ru92, 1Ru136) within the Fort Benning Military Reservation, Alabama*. Tuscaloosa, AL: Panamerican Consultants, Inc., 1996.
- _____. *Archaeological Site Testing and Evaluation of Ten Selected Sites (1Ru93, 1Ru94, 1Ru100, 1Ru110, 1Ru111, 1Ru114, 1Ru115, 1Ru116, 1Ru117, 1Ru123) within the Fort Benning Military Reservation, Alabama*. Tuscaloosa, AL: Panamerican Consultants, Inc., 1996.
- Jackson, Paul D., C Andrew Buchner, Terry L. Lolly. *An Intensive Cultural Resources Survey of Selected Areas, Covering 10,575 Acres, of Fort Benning Military Reservation, Georgia*. Vol. 1. Memphis: Panamerican Consultants, Inc., 1997.
- _____. *An Intensive Cultural Resources Survey of Selected Areas, Covering 10,575 Acres, of Fort Benning Military Reservation, Georgia*. Vol. 2. Memphis: Panamerican Consultants, Inc., 1997.
- _____. *An Intensive Cultural Resources Survey of Selected Areas, Covering 10,575 Acres, of Fort Benning Military Reservation, Georgia*. Vol. 3. Memphis: Panamerican Consultants, Inc., 1997.
- _____. *An Intensive Cultural Resources Survey of Selected Areas, Covering 10,575 Acres, of Fort Benning Military Reservation, Georgia*. Vol. 4. Memphis: Panamerican Consultants, Inc., 1997.
- _____. *An Intensive Cultural Resources Survey of Selected Areas, Covering 10,575 Acres, of Fort Benning Military Reservation, Georgia*. Vol. 5. Memphis: Panamerican Consultants, Inc., 1997.
- _____. *An Intensive Cultural Resources Survey of Selected Areas, Covering 10,575 Acres, of Fort Benning Military Reservation, Georgia*. Vol. 6. Memphis: Panamerican Consultants, Inc., 1997.

1
2 Jackson, Paul D., Jon Marcoux, and Charles P. Redwine. *Intensive Survey of Compartments*
3 *S-2 and S-3, Fort Benning, Muscogee County, Georgia*. Tuscaloosa, AL: Panamerican
4 Consultants, Inc., 2002.

5
6 Jackson, Paul D., Ryan A. Crutchfield, Meghan LaGRaff Ambrosino, James N. Ambrosino, and
7 Russell M. Wiesman. *Phase I Archaeological Survey Within Fort Benning's*
8 *Compartment D-4, D-5, D-6, D-14, D-15, F-2, and J-7, Chattahoochee County, Georgia*.
9 Tuscaloosa, AL: Panamerican Consultants, Inc., 1998.

10
11 _____. *Archaeological Site Testing and Evaluation of Ten Selected Sites (1Ru45, 1Ru54,*
12 *1Ru72, 1Ru78, 1Ru128, 1Ru129, 1Ru227, 1Ru358, 1Ru360, and 1Ru361) Within the*
13 *Fort Benning Military Reservation*. Tuscaloosa, AL: Panamerican Consultants, Inc.,
14 1998.

15
16 Jaeger Company, The, and Southern Research. *Fort Benning Historic Resources Interior*
17 *Survey 1998-1999: Building 5 Survey Notebook*. Gainesville, GA: The Jaeger Company;
18 Ellerslie, GA: Southern Research, 1998-1999.

19
20 _____. *Fort Benning Historic Resources Interior Survey 1998-1999: Building 9 Survey* |
21 *Notebook*. Gainesville, GA: The Jaeger Company; Ellerslie, GA: Southern Research,
22 1998-1999.

23
24 _____. *Fort Benning Historic Resources Interior Survey 1998-1999: Building 15 Survey* |
25 *Notebook*. Gainesville, GA: The Jaeger Company; Ellerslie, GA: Southern Research,
26 1998-1999.

27
28 _____. *Fort Benning Historic Resources Interior Survey 1998-1999: Building 16 Survey* |
29 *Notebook*. Gainesville, GA: The Jaeger Company; Ellerslie, GA: Southern Research,
30 1998-1999.

31
32 _____. *Fort Benning Historic Resources Interior Survey 1998-1999: Building 18 Survey* |
33 *Notebook*. Gainesville, GA: The Jaeger Company; Ellerslie, GA: Southern Research,
34 1998-1999.

35
36 _____. *Fort Benning Historic Resources Interior Survey 1998-1999: Building 19 Survey* |
37 *Notebook*. Gainesville, GA: The Jaeger Company; Ellerslie, GA: Southern Research,
38 1998-1999.

39
40 _____. *Fort Benning Historic Resources Interior Survey 1998-1999: Building 36 Survey* |
41 *Notebook*. Gainesville, GA: The Jaeger Company; Ellerslie, GA: Southern Research,
42 1998-1999.

43
44 _____. *Fort Benning Historic Resources Interior Survey 1998-1999: Building 65 Survey* |
45 *Notebook*. Gainesville, GA: The Jaeger Company; Ellerslie, GA: Southern Research,
46 1998-1999.

47
48 _____. *Fort Benning Historic Resources Interior Survey 1998-1999: Building 67 Survey* |
49 *Notebook*. Gainesville, GA: The Jaeger Company; Ellerslie, GA: Southern Research,
50 1998-1999.

- 1 Fort Benning Historic Resources Interior Survey 1998-1999: Building 71 Survey |
2 *Notebook*. Gainsville, GA: The Jaeger Company; Ellerslie, GA: Southern Research,
3 1998-1999.
- 4
- 5 Fort Benning Historic Resources Interior Survey 1998-1999: Building 76 Survey |
6 *Notebook*. Gainsville, GA: The Jaeger Company; Ellerslie, GA: Southern Research,
7 1998-1999.
- 8
- 9 Fort Benning Historic Resources Interior Survey 1998-1999: Building 80 Survey |
10 *Notebook*. Gainsville, GA: The Jaeger Company; Ellerslie, GA: Southern Research,
11 1998-1999.
- 12
- 13 Fort Benning Historic Resources Interior Survey 1998-1999: Building 85 Survey |
14 *Notebook*. Gainsville, GA: The Jaeger Company; Ellerslie, GA: Southern Research,
15 1998-1999.
- 16
- 17 Fort Benning Historic Resources Interior Survey 1998-1999: Building 89 Survey |
18 *Notebook*. Gainsville, GA: The Jaeger Company; Ellerslie, GA: Southern Research,
19 1998-1999.
- 20
- 21 Fort Benning Historic Resources Interior Survey 1998-1999: Building 128 Survey |
22 *Notebook*. Gainsville, GA: The Jaeger Company; Ellerslie, GA: Southern Research,
23 1998-1999.
- 24
- 25 Fort Benning Historic Resources Interior Survey 1998-1999: Building 214 Survey |
26 *Notebook*. Gainsville, GA: The Jaeger Company; Ellerslie, GA: Southern Research,
27 1998-1999.
- 28
- 29 Fort Benning Historic Resources Interior Survey 1998-1999: Building 215 Survey |
30 *Notebook*. Gainsville, GA: The Jaeger Company; Ellerslie, GA: Southern Research,
31 1998-1999.
- 32
- 33 Fort Benning Historic Resources Interior Survey 1998-1999: Building 215 Survey |
34 *Notebook*. Gainsville, GA: The Jaeger Company; Ellerslie, GA: Southern Research,
35 1998-1999.
- 36
- 37 Fort Benning Historic Resources Interior Survey 1998-1999: Building 216 Survey |
38 *Notebook*. Gainsville, GA: The Jaeger Company; Ellerslie, GA: Southern Research,
39 1998-1999.
- 40
- 41 Fort Benning Historic Resources Interior Survey 1998-1999: Building 221 Survey |
42 *Notebook*. Gainsville, GA: The Jaeger Company; Ellerslie, GA: Southern Research,
43 1998-1999.
- 44
- 45 Fort Benning Historic Resources Interior Survey 1998-1999: Building 224 Survey |
46 *Notebook*. Gainsville, GA: The Jaeger Company; Ellerslie, GA: Southern Research,
47 1998-1999.
- 48
- 49 Fort Benning Historic Resources Interior Survey 1998-1999: Building 234 Survey |
50 *Notebook*. Gainsville, GA: The Jaeger Company; Ellerslie, GA: Southern Research,
51 1998-1999.

1. *Fort Benning Historic Resources Interior Survey 1998-1999: Building 239 Survey Notebook.* Gainsville, GA: The Jaeger Company; Ellerslie, GA: Southern Research, 1998-1999.
2. *Fort Benning Historic Resources Interior Survey 1998-1999: Building 243 Survey Notebook.* Gainsville, GA: The Jaeger Company; Ellerslie, GA: Southern Research, 1998-1999.
3. *Fort Benning Historic Resources Interior Survey 1998-1999: Building 259 Survey Notebook.* Gainsville, GA: The Jaeger Company; Ellerslie, GA: Southern Research, 1998-1999.
4. *Fort Benning Historic Resources Interior Survey 1998-1999: Building 260 Survey Notebook.* Gainsville, GA: The Jaeger Company; Ellerslie, GA: Southern Research, 1998-1999.
5. *Fort Benning Historic Resources Interior Survey 1998-1999: Building 304 Survey Notebook.* Gainsville, GA: The Jaeger Company; Ellerslie, GA: Southern Research, 1998-1999.
6. *Fort Benning Historic Resources Interior Survey 1998-1999: Building 323 Survey Notebook.* Gainsville, GA: The Jaeger Company; Ellerslie, GA: Southern Research, 1998-1999.
7. *Fort Benning Historic Resources Interior Survey 1998-1999: Building 393 and 394 Survey Notebook.* Gainsville, GA: The Jaeger Company; Ellerslie, GA: Southern Research, 1998-1999.
8. *Fort Benning Historic Resources Interior Survey 1998-1999: Building 468 Survey Notebook.* Gainsville, GA: The Jaeger Company; Ellerslie, GA: Southern Research, 1998-1999.
9. *Fort Benning Historic Resources Interior Survey 1998-1999: Building 481 Survey Notebook.* Gainsville, GA: The Jaeger Company; Ellerslie, GA: Southern Research, 1998-1999.
10. *Fort Benning Historic Resources Interior Survey 1998-1999: Building 482 Survey Notebook.* Gainsville, GA: The Jaeger Company; Ellerslie, GA: Southern Research, 1998-1999.
11. *Fort Benning Historic Resources Interior Survey 1998-1999: Building 1836 Survey Notebook.* Gainsville, GA: The Jaeger Company; Ellerslie, GA: Southern Research, 1998-1999.
12. Jaeger, Dale; Amy C. Kissane, Diana Miles. *Fort Benning Historic Resource Survey Update-SURVEY REPORT.* Vol. 1. Gainsville, GA: Jaeger Company; Ellerslie GA: Southern Research, 1999.
13. *Fort Benning Historic Resource Survey Update-HISTORIC RESOURCE SURVEY FORMS PHOTOGRAPHS, AND MAPS.* Vol. 2. Gainsville, GA: Jaeger Company; Ellerslie GA: Southern Research, 1999.

- 1 _____ . *Fort Benning Historic Resource Survey Update-ORIGINAL SURVEY PHOTOGRAPHS*.
2 Gainsville, GA: Jaeger Company; Ellerslie GA: Southern Research, 1999.
3
- 4 _____ . *Fort Benning Historic Resource Survey Update-SURVEY FORMS*. Gainsville, GA:
5 Jaeger Company; Ellerslie GA: Southern Research, 1999.
6
- 7 _____ . *Fort Benning Historic Resource Survey Update-SURVEY NEGATIVES*. Gainsville, GA:
8 Jaeger Company; Ellerslie GA: Southern Research, 1999.
9
- 10 Kane, Sharyn and Richard Keeton. *The Land and the People*. Tallahassee, FL: Southeast
11 Archeological Center, National Park Service, 1997.
12
- 13 Kelly, A.R. *On the Archeology of Fort Benning*. Transcript of paper presented at the
14 Southeastern Archaeological Conference, 1959. Manuscript reportedly on file at
15 Environmental Management Office, Fort Benning, Georgia.
16
- 17 Kodack, Marc. *Cultural Resource Surveys on Fort Benning in Russell County, Alabama and*
18 *Chattahoochee County, Georgia*. US Army Corps of Engineers, Savannah District,
19 1990.
20
- 21 Kohler, T., T.P. Des Jeans, Carl Feiss, and D.E. Thomopson. *An Archaeological Suevey of*
22 *Selected Areas of the Fort Benning Military Reservation, Alabama and Georgia*. Tucker,
23 GA: Remote Sensing Analysts, 1980.
24
- 25 Laird, Price K., Jon Marcoux, C. Thomas Lewis, III. *An Intensive Cultural-Resource Survey of*
26 *Selected Areas Covering 13,265 Acres of Fort Benning Compartment O-11, O-12*.
27 Tuscaloosa, AL: Panamerican Consultants, Inc., 2002.
28
- 29 Laird, Price K., Jon Marcoux, Kendall Rich. *An Intensive Cultural-Resource Survey of Selected*
30 *Areas Covering 13,265 Acres of Fort Benning Compartment B-5*. Tuscaloosa, AL:
31 Panamerican Consultants, Inc., 2002.
32
- 33 _____ . *Intensive Survey of Compartment E-4, Fort Benning, Chattahoochee County, Georgia*.
34 Draft Vol. IV. Tuscaloosa, AL: Panamerican Consultants, Inc., 2003.
35
- 36 Laird, Price K., Jon Marcoux, Rebecca K Turley. *An Intensive Cultural-Resource Survey of*
37 *Selected Areas Covering 13,265 Acres of Fort Benning Compartment U-2 and U-3*.
38 Tuscaloosa, AL: Panamerican Consultants, Inc., 2002.
39
- 40 Ledbetter, Jerald R. *Archaeological Survy of Riverwalk South Rotary Park to Fort Benning*
41 *Columbus GA*. Athens, GA: Southeastern Archeological Services, 1994.
42
- 43 Ledbetter, R. Jerald and Jean Spencer. *Cultural Resources Review of the Fort Benning,*
44 *Georgia, Master Plan*. Part 1. Athens, GA: Southeastern Archeological Services, Inc.,
45 1987.
46
- 47 _____ . *Cultural Resources Review of the Fort Benning, Georgia, Master Plan*. Part 2. Athens,
48 GA: Southeastern Archeological Services, Inc., 1987.
49

- 1 Leigh, David S. *Geomorphology and Potential for Burial of Archeological Materials at Fort*
2 *Benning, GA.* Ellerslie, GA: Souhern Research; Athens, GA: The Department of
3 Geography of the University of Georgia, 1997.
4
- 5 Lewis, Thomas C. III. *Intensive Survey of Compartment G-6, Fort Benning, Muscogee County,*
6 *Georgia.* DRAFT REPORT Vol III. Tuscaloosa, AL: Panamerican Consultants, Inc.,
7 2002.
8
- 9 Lolley, Terry, Erwin Roemer, Shari d. Moore, and Jack R. Bergstresser. *Archaeological Survey*
10 *at Fort Benning's Compartment W-4, Russell County, Alabama.* Tuscaloosa, AL:
11 Panamerican Consultants, Inc., 1995.
12
- 13 Marcoux, Jon Bernard, Rebecca Turley and Stacy McGrath. "Intensive Survey of the Sand Hill
14 and Custer Road Compartments, Fort Benning, Muscogee County, Georgia." DRAFT.
15 *An Intensive Cultural Resource Survey of Selected Areas Covering 13,265 Acres of Fort*
16 *Benning Military Reservation.* Volume 1. Tuscaloosa, AL: Panamerican Consultants,
17 Inc., 2001.
18
- 19 Moore, Marinda. *DMPRC Phase II Investigation at Fort Benning Military Reservation, Georgia.*
20 Tuscaloosa, AL: Panamerican Consultants, Inc., 2003.
21
- 22 McCullough, David L. *A Cultural Resources Survey of the Carmouche IFV Range, Fort*
23 *Benning, Georgia.* Athens, GA: Southeastern Wildlife Services, Inc., 1982.
24
- 25 _____. *Archaeological Testing at Four Prehistoric Sites on the Carmouche IFV Range, Fort*
26 *Benning, Georgia.* Athens GA: Southeastern Wildlife Services, Inc., 1983.
27
- 28 _____. *A Cultural Resources Survey of a 24-Acre Disposal Tract, Chattahoochee County, Fort*
29 *Benning, Georgia.* Athens, GA: Southeastern Wildlife Services, Inc., 1987.
30
- 31 Meyer, Allan D., C. Andrew Buchner, and Terry L. Lolley. *Phase I Archaeological Survey Within*
32 *Fort Benning Compartment Z-4, Russell County, Alabama.* Tuscaloosa, AL:
33 Panamerican Consultants, Inc., 1996.
34
- 35 _____. *Phase I Archaeological Survey Within Fort Benning Compartments T-1, T-2, T-4, T-5,*
36 *T-6, and T-7, Chattahoochee County, Georgia.* Tuscaloosa, AL: Panamerican
37 Consultants, Inc., 1996.
38
- 39 _____. *Phase I Archaeological Survey Within Fort Benning Compartment Y-3, Russell County,*
40 *Alabama.* Tuscaloosa, AL: Panamerican Consultants, Inc., 1996.
41
- 42 Moore, Clarence B. "Mounds of the Lower Chattahoochee and Lower Flint Rivers." *Journal of*
43 *the Academy of Natural Sciences of Philadelphia* 13 (1907).
44
- 45 O'Steen, Lisa D., John S. Cable, Mary Beth Reed, and J.W. Joseph. *Cultural Resources*
46 *Survey Lawson Army Airfield, Ft. Benning, Georgia and Alabama of Survey Results for*
47 *4,690 Acres Within Compartments V1-V4 and W1-W3 and Lawson Field.* Technical
48 Report 447. Stone Mountain, GA: New South Associates, 1997.
49
50

- Patton, Michael, Charles E. Cantley, Mary Reed, Lisa Kehoe, Theresa Hamby, Johannes Loubser. *Phase I Archaeological Survey of 664 Acres of the Fort Benning Military Reservation, Chattahoochee County, Georgia*. Stone Mountain, GA: New South Associates, 1996.
- Poplin, Eric C. *Cultural Resources Review of the Fort Benning Master Plan - Phase II*. Baton Rouge, LA: Gulf South Research Corporation, 1987.
- Poplin, Eric C. and Daniel T. Elliott. *Cultural Resources Survey of Selected (FY-90) Timber Harvesting Areas, Fort Benning, Alabama and Georgia*. Vol. 1. Baton Rouge, LA: Gulf Engineers & Consultants, Inc.; Atlanta: Brockington and Associates, 1992.
- _____. "Survey Artifact Data." Vol. 2. *Cultural Resources Survey of Selected (FY-90) Timber Harvesting Areas, Fort Benning, Alabama and Georgia*. Baton Rouge, LA: Gulf Engineers & Consultants, Inc.; Atlanta: Brockington and Associates, 1992.
- Poplin, Eric C. and R. Christopher Goodwin. *Cultural Resources Survey Selected Timber Harvesting Areas Fort Benning, Georgia*. Baton Rouge, LA: Gulf South Research Corporation; New Orleans: R. Christopher Goodwin & Associates, Inc., 1988.
- _____. *Cultural Resources Sample Survey Mechanized Infantry Training Area Fort Benning, Georgia*. Baton Rouge, LA: Gulf Engineers & Consultants, Inc; New Orleans: R. Christopher Goodwin & Associates, Inc., 1988.
- Public Affairs Office, Fort Benning, Georgia. *Riverside, Home of the Commanding General, Fort Benning, Georgia*. Pamphlet Reportedly on file at Public Affairs Office, Fort Benning, GA, N.D.
- _____. Fort Benning, "Home of the Infantry." Booklet reportedly on file at the Public Affairs Office, Fort Benning, Georgia, 1980.
- Roemer, Erwin, Paul D. Jackson, Jeff Thomson, Geoffrey Herbert, Shari d. Moore, and Jack R. Bergstresser. *Archaeological Survey at Ft. Benning's Compartment Q-2 Chattahoochee County, Georgia*. Tuscaloosa, AL: Panamerican Consultants, Inc., 1994.
- Roemer, Erwin, Paul D. Jackson, Jeff Thomson, Shari D. Moore, and Jack R. Bergstresser. *Archaeological Survey at Ft. Benning's Compartment C-2 Chattahoochee County, Georgia*. Tuscaloosa, AL: Panamerican Consultants, Inc., 1994.
- _____. *Archaeological Survey at Fort Benning's Compartment C-3 Chattahoochee County, Georgia*. Tuscaloosa, AL: Panamerican Consultants, Inc., 1994.
- Roemer, Erwin, Paul D. Jackson, Terry McClung, Geoffrey Herbert, Shari D. Moore, and Jack R. Bergstresser. *Archaeological Survey of Selected Area in Ft. Benning, Chattahoochee and Muscogee Counties, Georgia: Victory Focus, Areas 1, 2, and 3, South Harmony Church, and Two Parcels Within Lawson Army Airfield*. Vol. 1. Tuscaloosa, AL: Panamerican Consultants, Inc., 1994.
- _____. *Archaeological Survey of Selected Area in Ft. Benning, Chattahoochee and Muscogee Counties, Georgia: Victory Focus, Areas 1, 2, and 3, South Harmony Church, and Two*

- 1 *Parcels Within Lawson Army Airfield.* Vol. 2. Tuscaloosa, AL: Panamerican
2 Consultants, Inc., 1994.
- 3
- 4 Roemer, Erwin, Terry Lolley, Geoffrey Herbert, Terry McClung, Shari D. Moore, and Jack R.
5 Bergstresser. *Archaeological Survey at Ft. Benning's Compartment A-9 Chattahoochee*
6 *County, Georgia.* Tuscaloosa, AL: Panamerican Consultants, Inc., 1994.
- 7
- 8 Roemer, Erwin, Terry Lolley, Shari D. Moore and Jack R. Bergstresser. *Archaeological Survey*
9 *at Fort Benning's Compartment W-4, Russell County, Alabama.* Tuscaloosa, AL:
10 Panamerican Consultants, Inc., 1994.
- 11
- 12 _____. *Archaeological Evaluation at the Mobley Strip Site (9Ce46) Chattahoochee County, Ft.*
13 *Benning, Georgia.* Tuscaloosa, AL: Panamerican Consultants, Inc., 1993.
- 14
- 15 Rogers, N.K. *History of Chattahoochee County, Georgia.* Columbus, GA: Columbus Office
16 Supply, 1933.
- 17
- 18 Rogers, Ronnie and Thomas H. Gresham. *Cultural Resources Survey of a 400 AC. Tract,*
19 *Muscogee County, Georgia.* Athens, GA: Southeastern Archaeological Services, Inc.,
20 1992.
- 21
- 22 Rovetto, Bernard J., Jon Marcoux and Kenny Pearce. *Monitoring of Portions of Site 9Me63 in*
23 *Fort Benning, Muscogee County, Georgia.* Tuscaloosa, AL: Panamerican Consultants,
24 Inc., 2002.
- 25
- 26 Rovetto, Bud. *An Intensive Cultural Resources Survey of Selected Areas Covering 4,191 acres*
27 *of compartments K2, K4, K12, K16, Fort Benning Military Reservation, Muscogee*
28 *County, Georgia.* Partial Draft. Tuscaloosa, AL: Panamerican Consultants, Inc., 2003.
- 29
- 30 Savrda, Charles E. *Report on the Geomorphology of Compartments K-6 and K-7, Fort Benning,*
31 *Georgia.* Auburn, AL: Department of Geology, Auburn University, Alabama (Report
32 submitted to Southern Research, Ellerslie, Georgia), 1995.
- 33
- 34 Schnell, Frank T. *Muscogee County, a Comparison of State Files at the University of GA and*
35 *the Columbus Museum of Arts and Sciences.* Manuscript and computer printout
36 reportedly on file at the Columbus Museum, Columbus, GA, N.D.
- 37
- 38 _____. *An Archaeological Survey of the State of Georgia.* M.A. thesis, University of Georgia,
39 Athens, Georgia, 1970.
- 40
- 41 _____. *Cultural Resource Assessment of Portions of Bull Creek and Flat Rock Branch: Fort*
42 *Benning, Georgia.* Manuscript reportedly on file at the Columbus Museum of Arts and
43 Sciences, Columbus, Georgia, 1980.
- 44
- 45 _____. *A Cultural Resource Investigation of Sites 1Ru63 and 9Ce66, Fort Benning, Alabama*
46 *and Georgia.* Manuscript reportedly on file at Environmental Management Office, Fort
47 Benning, Georgia, 1982.
- 48
- 49 _____. *A Cultural Resouce Investigation of Two Sites on the Chattahoochee River at Fort*
50 *Benning Georgia and Alabama.* Submitted to United States Army Corps of Engineers,
51 Savannah District, Savannah, Georgia, 1982.

- 1 _____. *A Cultural Resource Investigation of Archaeological Site 1Ru59, Fort Benning,*
2 *Alabama.* Report on file at Fort Benning, Georgia, 1990.
- 3
- 4 Scott, Sue. *The Buena Vista Road Bridge Fort Benning Muscogee Co, GA.* Moundville, AL:
5 The University of Alabama, Alabama State Museum of Natural History, Mound State
6 Monument, 1989.
- 7
- 8 Shogren, Michael G. *An Intensive Cultural Resources Management Survey Conducted for the*
9 *Directorate of Engineering and Housing: Fort Benning, Georgia.* Tuscaloosa, AL:
10 University of Alabama, Alabama Museum of Natural History, Division of Archaeology,
11 1989.
- 12
- 13 _____. *A Cultural Resources Survey of Selected Timber Harvesting Areas Fort Benning,*
14 *Alabama and Georgia.* Tuscaloosa, AL: University of Alabama, Alabama State Museum
15 of Natural History, Division of Archeology, 1992.
- 16
- 17 _____. *An Intensive Cultural Resources Management Survey Conducted for the Directorate of*
18 *Engineering and Housing: Fort Benning, Georgia.* Tuscaloosa, AL: University of
19 Alabama, Alabama Museum of Natural History, Division of Archaeology, 1989.
- 20
- 21 Smith, Caleb. *Archaeological Survey of the Proposed Yankee Rd Distribution Line, Fort*
22 *Benning Military Reservation Chattahoochee Co, GA.* Atlanta: Brockington and
23 Associates Inc., 1997.
- 24
- 25 Smith, Julie Barnes, Sue Scott, and Betsy Jones. *The Historic Eelbeck Community Fort*
26 *Benning, Chattahoochee County, Georgia.* Tuscaloosa, AL: University of Alabama,
27 Alabama Museum of Natural History, Division of Archaeology, 1992.
- 28
- 29 Smith, Patrick, Amanda Regnier, and Rebecca K. Turley. "Intensive Survey of Compartments
30 K9, K14, and K22, Fort Benning, Muscogee County, Georgia." Draft, Volume IIA. *An*
31 *Intensive Cultural Resource Survey of Selected Areas Covering 13,265 Acres of Fort*
32 *Benning Military Reservation.* Tuscaloosa, AL: Panamerican Consultants, Inc., 2002.
- 33
- 34 Thomas, Prentice M., Jr., L. Janice Cambell, Mark T. Swanson, Jefferey H. Altschul, Carol S.
35 Weed. *An Intensive Survey of a 2,200 Acre Tract Within a Proposed Maneuver Area at*
36 *the Fort Benning Military Reservation, Chattahoochee County, Georgia.* Report of
37 Investigations No. 71. Pollock, LA: New World Research, Inc., 1983.
- 38
- 39 Tilden, Richard A. and Rosalind Roulston. *A History of the Infantry School.* Unpublished
40 manuscript reportedly on file at the Donovan Library, Fort Benning, Georgia, 1944.
- 41
- 42 Weisman, Russell M. *An Archaeological Study of the Yuchi Town Site (1Ru63) Fort Benning*
43 *Military Reservation Russell County, Alabama.* Ellerslie, GA: Southern Research, 2000.
- 44
- 45 _____. Archaeological Testing of 5 sites in Compartment B-4 Fort Benning Military Reservation
46 Chattahoochee Co, GA. Ellerslie, GA: Southern Research, 2000.
- 47
- 48 _____. *An Archaeological Damage Assessment of Site 9Ce1207: A Multi Component*
49 *Archaeological Resource Fort Benning Military Reservation Chattahoochee County,*
50 *Georgia.* Ellerslie, GA: Southern Research, 2000.
- 51

- 1 Weisman, Russell M. and Meghan LaGraff Ambrosino. *Phase I Archaeological Survey Within*
2 *Fort Benning, Compartments Z-2 and Z-3, Russell County, Alabama.* Vol. 1.
3 Tuscaloosa, AL: Panamerican Consultants, Inc., 1997.
4
5 _____. *Phase I Archaeological Survey Within Fort Benning, Compartments Z-2 and Z-3,*
6 *Russell County, Alabama.* Vol. 2. Tuscaloosa, AL: Panamerican Consultants, Inc.,
7 1997.
8
9 Willey, Gordon R. Excavations at the Lawson Field Site, Fort Benning Reservation, Columbus,
10 Georgia. Manuscript on file at the Columbus Museum, Columbus, Georgia, N.D.
11
12 Willey, Gordon R. and William H. Sears. "The Kasita Site." *Southern Indian Studies* 4 (1951):
13 3-18.
14
15 Wood, W. Dean. *Damage Assessment Report Yuchi Town Archeological Site (1Ru63) Fort*
16 *Benning Military Reservation Russell County Alabama.* TELEMARC, Inc c/o DEH,
17 Environmental Management Division, 1992.
18
19 Yallop, Robert J. *Architectural Assessment of Two WWI Era Aviation Hangers, Lawson Army*
20 *Airfield Fort Benning, GA and AL.* Stone Mountain, GA: New South Associates, 1996.
21
22 Yarborough, Leroy W. *A History of the Infantry School, Fort Benning, Georgia.* Unpublished
23 manuscript reportedly on file at the Donovan Library, Fort Benning, Georgia, 1931.
24
25
26

APPENDIX [H](#)

SUPPLEMENTAL INFORMATION FOR IDENTIFICATION AND EVALUATION OF PREVIOUSLY UNEVALUATED PROPERTIES

1

2

IDENTIFICATION AND EVALUATION OF PREVIOUSLY UNEVALUATED PROPERTIES

This Appendix provides supplemental information for identifying and evaluating previously unevaluated properties on Fort Benning. This Appendix may be useful to the CRM when reviewing undertakings or in cases of inadvertent discoveries and by contractors conducting resources surveys on behalf of Fort Benning. This appendix does not create any new or independent requirements beyond those compliance requirements directly associated with undertakings.

I. IDENTIFICATION OF HISTORIC PROPERTIES

The following information on the identification of historic properties complies with the [Secretary of the Interior's Standards for Identification](#).

The purpose of identification is to collect sufficient information to evaluate if historic properties are present within an APE. All identification activities should be designed to achieve the desired future conditions, goals of management, and management practices as defined in the HPC PLS, as well as to refine and/or add to the background information included in the HPC PLS. Identification activities are grouped into three sets of procedures: pre-inventory preparation, field procedures, and data collection. Pre-inventory preparation and results integration are the same for the identification of all expected historic property types and are discussed below. Field procedures for the identification of cultural and archeological sites, PTRCI, buildings, structures, and objects, and districts differ and are discussed individually.

I.A. Pre-Inventory Preparation

I.A.1 Review of Planning Level Survey (PLS) Data

The review should be commensurate with the size and scale of the project. The review should establish whether the project-specific APE(s) contains areas that were the subject of previous cultural resources studies or areas where historic properties have been previously identified. This data could encompass GIS data, previous CRM reports, installation site and map files, historic contexts on the installation and region, archeological predictive models or sensitivity studies, and other relevant information related to previous identification surveys. The review of PLS data should determine what historic property types are likely to be found in the APE(s). The quality of previous information should be reviewed as follows:

- If the area previously has been investigated, assess the quality of any data collected.
- Determine whether the APE(s) is “large” or “small.” The size will help determine the appropriate field identification method.
 - Determine the need for additional identification based on the size of the APE, PLS data, and/or predictive model results.

I.B. Archival Research

Archival research may be warranted when there is insufficient data about resources within an APE. The purpose of additional archival research will be to document resources and their historic context sufficient to evaluate the resource through applying the [National Register](#) Criteria for Evaluation. The extent of additional archival research will depend on the existing resource-specific data and the extent of previously prepared historic contexts. Research should include comprehensive archival research at local libraries; interviews with individuals knowledgeable about the

1 prehistory (pre-contact) and historic (post-contact) of the area; field checks of site
2 locations; an examination of photographs and maps of historic and/or prehistoric sites
3 within the study area; an examination or review of photographs, maps and descriptions
4 of private collections; obtaining copies of site forms and other primary data from
5 national, state, and local repositories, state or local museums and historical societies,
6 and other pertinent institutions; preparation of overviews; and the preparation and
7 production of reports summarizing the results of the archival research. For built
8 resources on the installation, sources of data could include building drawings located at
9 ~~DFEL~~[DPW](#), historic building files and photographs, and real property records. For
10 properties of traditional religious and cultural importance, consultation with the Tribes is
11 indicated. Background research on archeological resources allows the identification of
12 potential archeological sites, generation of research questions used in preparing a
13 research design, and estimation of the scope of fieldwork, analysis, and artifact
14 curation.

15 **I.C. Inventory Strategy**

16 No single inventory technique will fit every project. The scope and nature of the
17 survey, anticipated effects, and the historic property types predicted to be located within
18 the survey area based on the review of background data will help to determine the
19 methodology to be used for specific survey areas. Generally, field inventory may be
20 characterized by two techniques: reconnaissance and intensive. Sampling is a form of
21 predictive modeling generally reserved for “large” survey areas.

22 Reconnaissance survey. Reconnaissance surveys are most often used to
23 determine whether or not historic properties are present within an area. Methods may

1 include visual identification of standing historic properties, interviews with local
2 residents, and archeological inspection of sample tracts, coupled with appropriate
3 background research. If the results of the reconnaissance survey indicate that historic
4 properties might be present, then an intensive survey might be necessary.

5 Documentation for reconnaissance surveys shall include:

- 6
 - the types of historic properties the inventory is designed to identify;
 - 7○ the boundaries of the area surveyed;
 - 8○ the method of survey, including the extent of survey coverage;
 - 9○ specific historic properties that were identified, and the categories
 - 10of information collected; and,
 - 11○ surveyed areas that did not contain historic properties.
- 12
- 13• Intensive survey. The size and complexity of the land area, whether the area
14is urban or rural, the types of properties expected, the ease or difficulty with
15which such historic property types can be identified, the extent of Federal
16control over the lands involved, the ease or difficulty with which access can
17be obtained, and the nature of the projected effects contribute to the decision
18to conduct an intensive inventory. Intensive inventory methods are used to
19determine what specific historic properties are located within a defined area
20or to collect enough data on a specific historic property to allow for later
21evaluation. Intensive inventories reveal the actual types and distribution of
22historic properties within a survey area, their location and condition, and their
23physical extent. Documentation for intensive inventories shall include:
 - 24○ the types of historic properties the inventory is designed to identify;
 - 25○ the boundaries of the area inventoried;
 - 26○ the method of inventory and the extent of inventory coverage;
 - 27○ the precise location of identified historic properties; and
 - 28○ information regarding the appearance, significance, integrity, and
 - 29boundaries of each historic property sufficient to permit an evaluation
 - 30of its significance.
- 31
- 32

33 **I.D. Field Procedures: Sites**

34 The purpose of archeological field inventory is to identify the location, nature, and
35 condition of archeological sites either previously identified, or heretofore unknown,
36 within a proposed project's area of potential effect. Archeological sites may include

prehistoric, protohistoric, and historic artifacts, burials, landscape features, and the remains of buildings, structures, or objects.

I.D.1 Field Methodology

Procedures for archeological field inventories include: pre-field briefing, identification of appropriate methodology for specific survey area(s), field investigation, recordation, laboratory processing, and data compilation. The appropriate field methodology will be determined by the project parameters.

- a. Sampling may be used to estimate the historic properties that might be located within a survey area. Sampling may be random, stratified, or systematic, and may be approached in stages so that the results of the initial large area survey are used to structure successively smaller, more intensive inventories. The research goals towards which the inventory is expected to contribute should provide the basis for the sample strategy. The research strategy should identify the type of expected historic properties and the nature of the area to be inventoried. Sampling provides information about the frequencies and types of historic properties identified within specific areas at various confidence levels. Predictive modeling applies basic sampling techniques to the number, classes, and frequencies of historic properties within inventoried areas. The data can be extrapolated to areas that have not been inventoried. Predictive models are effective tools for the early stages of planning an undertaking, however the accuracy of any model must be verified with field-testing.
- b. Mapping should include topographic and environmental features as well as the location of surface finds, positive shovel tests, cultural features, and excavation units.
- c. Surface collection must maintain horizontal spatial control. If GPS is available, the locations of debris, tools or clusters may be logged as well as the perimeter of the site area. Surface collection is the most appropriate method for plowed fields or sites with very high ground-surface exposure, however, it should not be the only technique utilized for site evaluation.
- d. Shovel testing is appropriate for areas that are obscured by vegetation. It may be used as part of a sampling strategy or to assist in boundary definition, but never as the sole means of testing.

- e. Test excavation units sample the site area for subsurface features and provide assessments of site integrity and information potential. Units are excavated in either natural or arbitrary levels. This technique will be the most likely to result in information related to site date, cultural affiliation, site function, degree of preservation of organic remains, the presence of cultural features and/or activity areas, and disturbances.
- f. Removal of plow zone will allow for examination of a greater percentage of the site area in less time. The plow zone should be removed to just above its base and the remainder removed by skim shovel. Mapping, surface collection and any sampling should occur prior to removal of the plow zone.
- g. Remote sensing methods include aerial photo interpretation, which defines site setting, site limits, and internal site structure, ground-penetrating radar, resistivity, conductivity, magnetometry or any other non-destructive, instrumental method used to determine the location and/or structure of above ground or buried historic properties.
- h. Field inventory forms for standardized site and inventory recordation should be provided.
- i. Artifact collection at the identification level of inventory should be limited to diagnostic materials. Surface scatters will be noted, photographed, and used to identify possible follow-up site evaluations. Generally, fire-cracked rock *will not* be collected from prehistoric sites unless specific site circumstances dictate otherwise.
- j. As a matter of safety, explosive ordnance impact areas, as well as all live-fire ranges and temporary SDZ, will not be inventoried (see the discussion of exemptions in SOP 2.1 of this HPC).

I.D.2 Field Personnel

- a. Field supervisors must meet the Secretary of the Interior's [Professional Qualification Standards \(1983\)](#), or be a Tribal member for PTRCI.
- b. All field technicians should have completed a formal archeological field school at a recognized university, and must have experience with both archeological identification and evaluation techniques.
- c. Each team member attends a field safety and unexploded ordnance briefing prior to beginning fieldwork.

- 1 d. In the field, technicians wear proper field attire and equipment, and an
2 identification badge that designates the wearer as part of an authorized
3 research team.
4
- 5 e. Field supervisors consult the Range Control schedule before entering the
6 field each day to determine site availability. Military training always takes
7 precedence and it is the responsibility of the field supervisor to maintain
8 contact with Range Control to coordinate schedule changes or report
9 emergencies. Protocol between Range Control and field crews shall be
10 established at the outset of each field season.
11
12

13 I.D.3 Analysis and Interpretation

14 All collected materials should be cleaned, labeled, and analyzed. Analysis
15 includes the following:

- 16 • description of all artifacts by type, including provenience, measurements, and
17 quantity;
18
- 19 • description of how dates for the site were obtained;
20
- 21 • description of diagnostic materials that includes type, date, and photographs;
22
- 23 • description of features including content, plan views, and profiles;
24
- 25 • description of the soil matrix, horizons, disturbances, and site formation
26 processes;
27
- 28 • description and interpretation of the spatial relationships of features and
29 artifact concentrations within the site; and
30
- 31 • description of methodology for analysis of any paleoecological data collected
32 from the site.
33
34

1 **I.E. Field Procedures: Properties of Traditional Religious and Cultural**
2 **Importance (PTRCI)**
3

4 To identify PTRCI, it will be necessary to consult directly with knowledgeable
5 Tribal members. For some Tribes, individuals who retain knowledge regarding these
6 properties may not be the current community leaders. The community leaders,
7 however, may be able to identify members of the Tribe who are knowledgeable about
8 traditional matters and who are willing to consult and assist. Consultation with any Tribe
9 is culturally sensitive and should follow protocol acceptable to that Tribe. Identification
10 of specific individuals with whom consultation might take place and methodologies
11 appropriate for collecting traditional and cultural information should be discussed and
12 resolved during the annual review and monitoring meeting.

13 Areas identified during the consultation process as significant to the Tribes
14 require field inspection and recordation. Field inspection may occur simultaneously with
15 investigations for other historic property types. However, it is recommended that an
16 individual from a Tribe or with knowledge of ethnographic methodologies be present
17 along with trained professionals who can assist in historic property location and
18 definition. Field visits to sites with religious significance must be conducted in
19 appropriate modes of behavior and should be discussed with trained professionals
20 before the visit. Sufficient recordation should be undertaken to enable a determination
21 of [National Register](#) eligibility; this information will then be appropriately safeguarded
22 and [IAW](#) the request of the appropriate Tribe or cultural leader.

23 A Tribe or Tribes should provide as much information as possible to and
24 determine if the historic property has an integral relationship to traditional, religious and

cultural beliefs or practices and/or if the historic property is important to the transmission of the beliefs or practices. A Tribe or Tribes should also provide as much information as possible and determine if the condition of the historic property conveys its relationship to traditional, religious and cultural beliefs or practices. In addition, any physical alterations that might have resulted in a loss of integrity should be taken into consideration. Integrity should be considered from the eyes of the practitioners. It is possible that changes to the resource can be accommodated into the practices.

I.F. Field Procedures: Buildings, Structures, Objects, and Districts

The identification process is the same for buildings, structures, and objects and historic districts. The classification of the property type (i.e., whether a property is a building, structure, object, or district) will occur during this process.

The goal of field identification inventories for buildings, structures, and objects is to determine the location and condition of known and previously unknown buildings, structures, objects, and districts within the built environment.

I.F.1 Field Methodology

I.F.1.1 *Initial documentation of buildings, structures, and/or objects.*

Recommendations that result from the planning stage regarding expected property types, their location, and the relative size of the inventory area will determine the specific area to be investigated and the field investigation strategy. The first step is the compilation of a list of all the buildings, structures, objects, and/or districts within those areas. The list may be compiled from map or GIS data, or from reconnaissance

of the area. Because map data are dynamic, it will be necessary to field verify lists derived from this source. The list should include the type of property, such as, but not limited to, residential, public, commercial, bridge, water tower, milepost, or monument, the owner name and building number, address and/or location, and construction date if prominently displayed on the building, structure, or object.

I.F.1.2 *Research Questions for Identification of Buildings, Structures, Objects, and Districts.*

Research conducted during the identification of a building, structure, object and/or district should be directed towards capturing five areas of information. This information includes:

- Construction Date. Some buildings, structures, and objects have the date of construction prominently displayed. In most cases, archival research will be necessary to determine the construction date. Possible sources for dating government-owned and built buildings, structures, and objects include Fort Benning Real Property records, deeds, and drawings. For those resources built by civilians or private companies, keep in mind that real property records may list the date the built resource was acquired by the government as the construction date. It might be necessary to verify the construction date with other sources such as maps, photographs, and newspaper articles. Sources for dating residential buildings not originally constructed by the Army include deeds, tax records, building permits, newspaper accounts, plat maps, historic photographs and maps, and anecdotal accounts. Property deeds for specific townships provide a chain of ownership for historic properties and tax rolls specify years in which capital improvements were made. Generally, a built resource must be at least fifty years of age to be considered a historic property. A building, structure, and/or object less than fifty years of age may be eligible for the [National Register](#) if it is of exceptional importance and meets [National Register](#) Criteria Consideration G.
- Modifications. Tracking the modifications to built resources over time may be useful during the evaluation of integrity. Real Property records provide brief descriptions and the dates of modifications to built resources. Other repositories of information include the drawings files at [DFELDPW](#) and historic buildings files and photographs.

- Historic Function. Identifying the historic function of a built resource can assist in relating a resource to its historic context, particularly if the resource is located in a district. Repositories of information to determine the historic function of a built resource include the drawings files at ~~DFEL~~DPW and historic buildings files and photographs.
- Identification of original owner and/or other persons or events associated with the built resource. Ownership information is often available through a deed search. City directories, in use from the 1840s to the early 1900s, are another source of information about a property. They list the home addresses of an area's former residents. In addition, most libraries have historic information containing bibliographic sketches of former area residents.
- Identification of architect, contractor, or designer. Although it is possible to identify the architect or designer of a building, structure, or object there is no consistent method or source for such information. Possible sources include building permits, local newspapers, city directories, and the archives of local architectural firms. In addition, some SHPO offices maintain databases linking particular built resources to architects and designers; it may be possible to search for known architects within a particular area and timeframe.
- Architectural style. Many handbooks and websites can assist with the identification of architectural styles. Useful sources include *A Field Guide to American Houses* (McAlester and McAlester 1998) or *World War II and the U.S. Army Mobilization Program: a History of 700 and 800 Series Cantonment Construction* (Wasch et al. 1993).

The purpose of field documentation is to record the building, structure, object, or district as it exists today. Field data will provide comparative information for assessing integrity, current condition, and setting. Field documentation includes the following activities:

- Photography. Photographs should capture every elevation. Photography may not be permitted in sensitive areas or for sensitive buildings and structures such as ammunition depots. All photography will be cleared with the Fort Benning CRM and appropriate military entities prior to the commencement of field surveys. The number of photographs will depend on the type of built resource being documented and the resource's level of detail.
- Field Recordation. The following information should be collected. The following information should be recorded in notes from field observations. A

standardized field form is the most efficient method for data collection.

- Building number
 - Location
 - Plan/footprint of building
 - Number of stories
 - Roof type(s)
 - Roof material(s)
 - Foundation material(s)
 - Wall material(s)
 - Type and location of doors
 - Type and location of windows
 - Architectural details/style
 - Condition of resource
 - Number of additions

I.F.2 Field Personnel

Identification activities of a building, structure, object, or district are conducted under the supervision of an individual meeting the Secretary of the Interior's [Professional Qualification Standards \(1983\)](#).

I.G. Integration of Identification Results

The results of the background data collection, review of planning level survey, archival research, and field investigations should be integrated in order to evaluate a resource applying the [National Register](#) Criteria for Evaluation. The identification phase should provide sufficient data to classify the property, place the property in its appropriate historic context, and assess resource integrity.

II. EVALUATION OF HISTORIC PROPERTIES

The evaluation of a property requires an assessment of a property's significance, under an established set of criteria, and its integrity. The evaluation results in a determination of [National Register](#) eligibility. The evaluation procedures involve an

1 assessment of the collected data against [National Register](#) criteria set forth in [National](#)
2 [Register of Historic Places](#) (36 CFR 60), the [National Register Bulletin 15: How to Apply](#)
3 [the National Register Criteria for Evaluation](#), and the Secretary of the Interior's
4 [Standards for Evaluation](#).

5 Data necessary to evaluate [National Register](#) eligibility differs somewhat among
6 sites, PTRCI, buildings, structures, objects, and districts. Recommendations for the
7 collection of field data specific to each property type are detailed under identification of
8 historic properties for each property type.

9 A property must be significant in order to qualify for the [National Register](#). To
10 determine significance, the property must be evaluated within its historic context. An
11 historic context provides a framework within which the [National Register](#) criteria are
12 applied to specific properties or property types. Property types are defined by the
13 [National Register](#) as sites, buildings, structures, objects, and districts. Examples of
14 these property types include, but are not limited to, residential buildings, bridges,
15 monuments, landscapes, habitation sites, and properties of traditional and cultural
16 importance.

17 Historic contexts are developed around typological themes. Common examples
18 might include the following: building use, ownership, associated ethnicity, a historical
19 event or trend, architect, architectural style, building material, and others. Contexts can
20 also be either national in scope (e.g. *Historic Context for Department of Defense*
21 *Installations, 1790 to 1940*) or statewide. As part of the research process, Fort Benning
22 should periodically contact the NPS or [U.S. Army Environmental Center \(USAEC\)](#) to
23 determine whether any nationwide historic contexts have been developed that might

1 apply to historic property types on Fort Benning. Similarly, the appropriate SHPO may
2 have a statewide context against which the significance of a historic property can be
3 weighed.

4 5 **II.A. Evaluation Procedures**

6 Categorize the Historic Property. Determine if the historic property is a site,
7 property of traditional religious and cultural importance, building, structure, object, or
8 district using [National Register Bulletin 16](#).

9 Determine the Historic Property's Historic Context. Identify the theme(s),
10 geographical boundaries, and chronological period that provide a perspective from
11 which to evaluate the historic property's significance.

- 12
13 • Determine how the theme(s) within the context is significant to local
14 history, the State or the nation. A theme is considered significant if
15 scholarly research indicates that it is important in American history.
- 16
17 • Determine if the historic property type is important in illustrating the
18 historic context. Contexts may be represented by a single historic
19 property type or by a variety of historic property types.
- 20
21 • Determine how the historic property illustrates the historic context through
22 specific historic associations, architectural or engineering values, or
23 information potential.
- 24
25 • Determine whether the historic property possesses the physical features
26 necessary to convey the aspect of prehistory or history with which it is
27 associated.

28 29 30 **II.B. Determine Whether the Historic Property is Significant Under the [National](#)** 31 **[Register of Historic Places](#) Criteria**

32
33 The [National Register of Historic Places](#) Criteria for Evaluation state:
34

The quality of significance in American history, architecture, archeology, engineering, and culture is present in districts, sites, buildings, structures, and objects that possess integrity of location, design, setting, materials, workmanship, feeling, and association, and:

- a. That are associated with events that have made a significant contribution to the broad patterns of our history; or
- b. That are associated with the lives of significant persons in our past; or
- c. That embody the distinctive characteristics of a type, period, or method of construction, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or
- d. That have yielded, or may be likely to yield, information important in prehistory or history.

The following provides expanded details for each criterion.

Criterion A: Event. Under Criterion A, a historic property must be associated with one or more events important in the historic context. To establish significance under this criterion:

- Determine the nature and origin of the historic property.
- Identify the historic context with which it is associated.
- Evaluate the historic property's history to determine whether it is associated with the historic context in any important way.

Criterion B: Person. Criterion B applies to historic properties associated with individuals whose activities are demonstrably important within a local, State, or national context. The historic property must illustrate the person's achievement, rather than commemorate the person's life. To determine a historic property's significance under this criterion:

1 Determine the importance of the individual.

2
3 Ascertain the length and nature of the person's association with the historic
4 property and determine if there are other historic properties associated with the
5 individual.

6
7 Criterion C: Design/Construction. Criterion C applies to historic properties
8 significant for their physical design or construction, including such elements as
9 architecture, landscape architecture, engineering, and artwork. The historic property, to
10 qualify, may:

- 11 • Embody distinctive characteristics of a type, period, method of construction;
12 or
13
- 14 • Represent the work of a master; or
- 15 • Possess high artistic value; or
- 16 • Represent a significant and distinguishable entity whose components may
17 lack individual distinction.
18

19
20 Criterion D: Information Potential. Historic properties may be eligible for the
21
22 [National Register](#) under Criterion D if they have yielded, or may be likely to yield,
23 information important to prehistory (pre-contact) or history (post-contact).
24

25
26 **II.C. Determine if the Historic Property Represents a Type Usually Excluded**
27 **from the [National Register of Historic Places](#), and if so, Meets any of the**
28 **Criteria Considerations**
29

30 Ordinarily cemeteries, birthplaces, or graves of historical figures, properties
31 owned by religious institutions or used for religious purposes, structures that have been
32 moved from their original locations, reconstructed historic buildings, properties primarily
33 commemorative in nature, and properties that have achieved significance within the

past fifty years shall not be considered eligible for the [NRHP National Register](#).

However, such properties will qualify if they are integral parts of districts that do meet the criteria or if they fall within the following categories:

- a. A religious property deriving primary significance from architectural or artistic distinction or historical importance; or
- b. A building or structure removed from its original location but which is significant primarily for architectural value, or which is the surviving structure most importantly associated with a historic person or event; or
- c. A birthplace or grave of a historical figure of outstanding importance if there is no appropriate site or building directly associated with his or her productive life; or
- d. A cemetery which derives its primary significance from graves of persons of transcendent importance, from age, from distinctive design features, or from association with historic events; or
- e. A reconstructed building when accurately executed in a suitable environment and presented in a dignified manner as part of a restoration master plan, and when no other building or structure with the same association has survived; or
- f. A property primarily commemorative in intent if design, age, tradition, or symbolic value has invested it with its own exceptional significance; or
- g. A property achieving significance within the past fifty years if it is of exceptional importance.

II.D. Define and Evaluate Historic Property Integrity of Location, Design, Setting, Workmanship, Materials, Feeling and Association

In addition to significance, a historic property must possess integrity to be eligible for the [NRHP National Register](#). Integrity is the ability of a historic property to convey its significance. Integrity may be a somewhat subjective quality, but it must be based on how the historic property's physical features relate to its significance. Seven aspects are used to define integrity. Some, if not all, of these seven aspects should be present in a property in order for it to retain its integrity. The seven aspects of integrity include

1 location, design, setting, materials, workmanship, feeling, and association. These
2 concepts are defined as follows:

3 Location: the place where the historic property was constructed or the place
4 where the historic event occurred. The relationship between a property and its location
5 is important to conveying the sense of historic events and persons associated with the
6 property and to understanding why the historic property was created or why the event
7 occurred. Moved historic properties are usually not considered eligible; see Criteria
8 Considerations for exceptions.

9 Design: the combination of elements that create the form, plan, space, structure,
10 and style of a property. Design is the result of conscious decisions made during the
11 original conception and planning of the property and includes elements such as
12 organization of space, proportion, scale, technology, ornamentation, and materials. For
13 districts, design includes the way sites, buildings, structures, or objects are related. For
14 example, the spatial relationships between major features, visual patterns of a
15 landscape, and the layout of streets and sidewalks, among other features, are important
16 to the design of districts.

17 Setting: the physical environment of a historic property. This quality refers to the
18 character of the property's location. It involves how the property is situated and its
19 relationship to surrounding features and open space. Setting can include such features
20 as topography, vegetation, manmade features, and relationships between buildings and
21 other features or open space. For districts, setting is important not only within the
22 boundaries of the property, but also between the property and its surroundings.

1 Materials: the physical elements that were combined or deposited during a
2 particular period of time and in a particular pattern or configuration to form a historic
3 property. The choice and combination of materials reveal the preferences of the
4 creator(s) and suggest the availability of particular types of materials and technologies.
5 A historic property must retain the key exterior materials dating from the period of its
6 historic significance. If rehabilitated, those materials must have been preserved.
7 Recreated properties or recent structures or buildings made to look old are not eligible
8 for the [NRHP National Register](#).

9 Workmanship: the physical evidence of the crafts of a particular culture or
10 people during any given period in prehistory (pre-contact) or history (post-contact).
11 Workmanship is the evidence of artisans' labor and skill in constructing or altering a site,
12 building, structure, object, or district and may apply to the historic property as a whole or
13 to individual components. This aspect of integrity provides evidence of the technology
14 of a craft, illustrates the aesthetic principles of a prehistoric (pre-contact) or historic
15 (post-contact) period, and reveals individual, local, regional, or national applications of
16 both technological practices and aesthetic principles.

17 Feeling: a property's expression of the aesthetic or historic sense of a particular
18 period of time. Feeling results from the presence of physical features that, taken
19 together, convey the property's historic character.

20 Association: the direct link between an important historic event or person and a
21 historic property. A historic property retains association if it is the place where the event
22 or activity occurred and is sufficiently intact to convey that relationship to an observer.

The process of evaluating the qualities of integrity for a resource may be described as follows:

- Define the essential physical features that must be present for a historic property to represent its significance. Although not all the historic physical features need to be present, those that convey its historic identity are necessary, including those that define why and when the historic property was significant. Under Criteria A and B, the historic property must retain those features that made up its character or appearance during the period of its association with the important event, historical pattern, or person(s). Under Criterion C, the historic property must retain most of the physical features that constitute that style or technique. Under Criterion D, integrity depends on the data requirements defined in the research design. The significant data contained in the historic property must remain sufficiently intact to yield the expected important information under appropriate methodologies.
- Determine, except for properties of traditional religious and cultural importance, whether the essential physical features are sufficient to convey their significance.
- Determine whether the historic property needs to be compared with similar properties (historic and non-historic). A comparison may help determine what physical features are essential to historic properties of that type.
- Determine, based on the significance and essential physical features, which aspects of integrity are particularly vital to the evaluation of historic properties and if the features are present. For Criterion A and B, the presence of all seven aspects of integrity are the ideal, however integrity of design and workmanship may not be as important or relevant. Under Criterion C, a historic property must have integrity of design, workmanship, and materials. Location and setting are important for those historic properties whose design is a reflection of their immediate environment. For Criterion D, setting and feeling will probably not apply; location, design, materials, and possibly workmanship should be considered.

If it is determined that a historic property meets one or more of the four Criteria for Evaluation, integrity must be evaluated. If, upon evaluation, it is determined that the historic property retains integrity, the historic property is considered eligible for the [National Register](#). If, upon evaluation, it is determined that the historic property does

not retain integrity, the historic property will not be considered eligible for the [National Register](#).

III. REPORTING

The results of all identification and evaluation efforts result in a report. The presence and absence of all identification and evaluations will be documented in the [NEPA](#) file, as appropriate, and incorporated into the PLS. The results of identification and evaluation may be disseminated via the [NEPA](#) process, as appropriate. In addition, the annual report on HPC implementation will include information on selected recommendations for sites evaluated during the previous year. Documentation is provided in appropriate electronic format (e.g., CD or other compatible media) in PDF format for text and Arc View GIS for map data, as needed.